# Appendix A

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#### Chart of Statements Alleged to be False or Misleading in the Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

This chart lists all statements alleged to be false or misleading in Plaintiffs' Second Amended Complaint (the "SAC").

All information in this chart comes from either the SAC or the contents of documents cited in the SAC that are judicially noticeable.

All emphasis and alternations in the statement text in this chart appear in the SAC.

The last column, "Category(ies)," lists the category or categories assigned to the statement in Yahoo! Inc. and Marissa Mayer's Motion to Dismiss.

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
			Yahoo Privacy Policy as it appeared in the			Statement of policy and commitment  Corporate optimism
			"Policy Center" section of		Yahoo! takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide services to you or	Statement not made in
	Not		Yahoo's		in order to do their jobs. We have physical, electronic, and procedural safeguards that comply with federal	connection with purchase or
1	Identified	4/30/2013	Website	SAC ¶ 244	regulations to protect personal information about you.	sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
					Our products and services involve the storage and transmission of Yahoo!'s users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Our user data and corporate systems and security measures have been and may in the future be breached due to the actions of outside parties (including cyber attacks), employee error, malfeasance, a combination of these, or otherwise, allowing an unauthorized party to obtain access to our data or our users' or customers' data. Additionally, outside parties may attempt to fraudulently induce employees, users, or customers to disclose sensitive information in order to gain access to our data or our users' or customers' data.	
2	Yahoo; Marissa Mayer	5/7/2013	Risk Factor Section of Yahoo's First Quarter 2013 Form 10-Q	SAC ¶ 246	Any breach or unauthorized access could result in significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could potentially have an adverse effect on our business. Because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a predetermined event and often are not recognized until launched against a target, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose users and customers.	Statement about cybersecurity risks
3	Yahoo; Marissa Mayer	8/8/2013	Risk Factor Section of Yahoo's Second Quarter 2013 Form 10- Q	SAC ¶ 249	(Same as Statement #2)	Statement about cybersecurity risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
						Statement of policy and commitment
						Corporate optimism
						Vague
41	Ron Bell	9/6/2013	Yahoo's Website	SAC ¶ 252	At Yahoo, we take the privacy of our users seriously.	Statement not made in connection with purchase or sale of securities
					At Yahoo, we take the security of our users very seriously. In a constantly changing digital environment, we recognize the need to continuously evaluate how to best protect your information.	
					Yahoo Mail users can already enable https [or Secure Sockets Layer (SSL)], a communications protocol that securely encrypts your information and messages as they move between your browser and Yahoo's servers. You'll find this option in your Yahoo Mail settings menu under the security tab. Electing this option enhances your privacy and security.	Statement of policy and commitment
					Starting January 8, 2014, we will make encrypted https connections standard for all Yahoo Mail users. Our teams are working hard to make the necessary changes to default https connections on Yahoo Mail, and we look forward to providing this extra layer of security for all our users.	Statement about cybersecurity topic unrelated to the Security Incidents
	Jeffrey				Yahoo will continue to enhance our security technology, policies and practices to provide the best possible	Corporate optimism
	Bonforte				protections for our users. We invite you to check out our Yahoo Security Center to learn about other steps you can take to help protect yourself online.	Aspirational
	(SVP Commc'n		Yahoo's	SAC ¶ 254-	UPDATE: In addition to making https a default feature by January 2014 for all Yahoo Mail users, we plan	Statement not made in connection with purchase or
5	Products)	10/14/2013	Website	255	to implement 2048-bit encryption keys, which will provide our users with a further layer of security.	sale of securities
6	Yahoo; Marissa Mayer	11/12/2013	Risk Factor Section of Yahoo's Third Quarter 2013	SAC ¶ 257	(Same as Statement # 2)	Statement about cybersecurity risks

<sup>&</sup>lt;sup>1</sup> A complete copy of the referenced statement is attached as Exhibit 1 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					We've worked hard over the years to earn our users' trust and we fight hard to preserve it  There is nothing more important to us than protecting our users' privacy. To that end, we recently announced that we will make Yahoo Mail even more secure by introducing https (SSL - Secure Sockets Layer) encryption with a 2048-bit key across our network by January 8, 2014.  Today we are announcing that we will extend that effort across all Yahoo products. More specifically this means we will:  o Encrypt all information that moves between our data centers by the end of Q1 2014;	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security
7	Marissa Mayer	11/18/2013	Yahoo's Website	SAC ¶ 260	o Offer users an option to encrypt all data flow to/from Yahoo by the end of Q1 2014; o Work closely with our international Mail partners to ensure that Yahoo cobranded mail accounts are https-enabled.  As we have said before, we will continue to evaluate how we can protect our users' privacy and their data. We appreciate, and certainly do not take for granted, the trust our users place in us.	Incidents Corporate optimism Vague Aspirational Statement of policy and
8	Marissa Mayer	11/18/2013	Tumblr Post / Twitter Post	SAC ¶ 262	Yahoo's commitment to securing and encrypting () users' data.	commitment  Corporate optimism
	Jeffrey		Yahoo's		Yahoo is fully committed to keeping our users safe and secure online. As we promised back in October, we are now automatically encrypting all connections between our users and Yahoo Mail. Anytime you use Yahoo Mail - whether it's on the web, mobile web, mobile apps, or via IMAP, POP or SMTP- it is 100% encrypted by default and protected with 2,048 bit certificates. This encryption extends to your emails, attachments, contacts, as well as Calendar and Messenger in Mail.  Security is a key focus for us and we'll continue to enhance our security technology and policies so we	Statement of policy and commitment  Corporate optimism  Aspirational  Statement not made in connection with purchase or
9	Bonforte  Marissa Mayer	1/7/2014	Yahoo's Fourth Quarter 2013 Earnings Call	SAC ¶ 264  SAC ¶ 266	can provide a safe and secure experience for our users.  in the beginning of January, Yahoo! Mail turned on SSL secure protocol for 100% of users. And the SSL protocol applies to ads as well, effectively making us the largest secure publisher on the web utilizing display advertising.	sale of securities  Statement about cybersecurity topic unrelated to the Security Incidents  Corporate optimism

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
11	Yahoo; Marissa Mayer	2/28/2014	Risk Factor Section of Yahoo's Fiscal Year 2013 Form 10-K	SAC ¶ 268	Our products and services involve the storage and transmission of Yahoo's users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Security breaches or unauthorized access have resulted in and may in the future result in a combination of significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could have an adverse effect on our business. We take steps to prevent unauthorized access to our corporate systems, however, because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a triggering event, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose users and customers.	Statement about cybersecurity risks
12 <sup>2</sup>	Ron Bell	3/14/2014	Silicon Valley Business Journal	SAC ¶ 271	I have a real sense, and everyone in the legal department thinks that our main job is to protect our users. We have to stand up for them, because if we don't, nobody else is in a position to do that.	Vague Aspirational

<sup>&</sup>lt;sup>2</sup> A complete copy of the referenced article is attached as Exhibit 2 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					When I joined Yahoo four weeks ago, we were in the middle of a massive project to protect our users and their data through the deployment of encryption technologies as we discussed in our November 2013 Tumblr.	
					So today, we're updating you on our progress:	
					Traffic moving between Yahoo data centers is fully encrypted as of March 31.	
					In January, we made Yahoo Mail more secure by making browsing over HTTPS the default. In the last month, we enabled encryption of mail between our servers and other mail providers that support the SMTPTLS standard.	Statement of policy and commitment  Statement about cybersecurity
					The Yahoo Homepage and all search queries that run on the Yahoo Homepage and most Yahoo properties also have HTTPS encryption enabled by default.	topic unrelated to the Security Incidents
13	Alex Stamos	4/2/2014	Yahoo's Website	SAC ¶ 274	We implemented the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital Magazines. We are currently working to bring all Yahoo sites up to this standard.	Statement not made in connection with purchase or sale of securities
					Hundreds of Yahoos have been working around the clock over the last several months to provide a more secure experience for our users and we want to do even more moving forward. Our goal is to encrypt our entire platform for all users at all time, by default.	
					One of our biggest areas of focus in the coming months is to work with and encourage thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. Our broader mission is to not only make Yahoo secure, but improve the security of the overall web ecosystem.	Statement of policy and commitment
14	Alex Stamos	4/2/2014	Yahoo's Website	SAC ¶ 275	In addition to moving all of our properties to encryption by default, we will be implementing additional security measures such as HSTS, Perfect Forward Secrecy and Certificate Transparency over the coming months. This isn't a project where we'll ever check a box and be "finished." Our fight to protect our users and their data is an ongoing and critical effort. We will continue to work hard to deploy the best possible technology to combat attacks and surveillance that violate our users' privacy.	Corporate optimism Aspirational Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					The world has changed. So while email is an essential tool for business and personal life, it is also the focus for some of those who endeavor to do us harm. The new normal across the web can include massive attempts at account hacking, email spoofing (forging sender identity) and phishing attacks (tricking a user to give up account credentials).	
					The doors to your inbox need another lock.	
					Because of the rise of spoofing and phishing attacks, the industry saw a need over two years ago to require emails to be sent more securely and formed an organization, including Yahoo, Google, Aol, Microsoft, LinkedIn, and Facebook, to work out a solution. The organization designed and built something called DMARC, or Domain- based Message Authentication, Reporting and Conformance. Today, 80% of US email user accounts and over 2B accounts globally can be protected by the DMARC standard.	Statement of policy and commitment
					On Friday afternoon last week, Yahoo made a simple change to its DMARC policy from "report" to "reject". In other words, we requested that all other mail services reject emails claiming to come from a Yahoo user, but not signed by Yahoo.	Statement about cybersecurity topic unrelated to the Security Incidents
					Yahoo is the first major email provider in the world to adopt this aggressive level of DMARC policy on behalf of our users.	Corporate optimism Vague
					And overnight, the bad guys who have used email spoofing to forge emails and launch phishing attempts pretending to come from a Yahoo Mail account were nearly stopped in their tracks	Aspirational Statement not made in
15 <sup>3</sup>	Jeffrey Bonforte	4/11/2014	Yahoo's Website	SAC ¶ 277	With stricter DMARC policies, users are safer, and the bad guys will be in a tough spot. More importantly, verified senders will unlock a massive wave of innovation and advancement for all our inboxes.	connection with purchase or sale of securities
						Statement of policy and commitment
	Marissa		Yahoo's First Quarter 2014		Alex Stamos joined Yahoo! as VP of Information Security. Alex brings vast information security experience to Yahoo! and will be on the front line of continuing to ensure that our products are as secure as possible. He will be furthering our significant security efforts to date, especially around enabling SSL	Statement about cybersecurity topic unrelated to the Security Incidents
16	Mayer	4/15/2014	Earnings Call	SAC ¶ 279	as a preferred option across our offerings.	Aspirational

<sup>&</sup>lt;sup>3</sup> A complete copy of the referenced article is attached as Exhibit 3 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
17	Yahoo; Marissa Mayer	5/8/2014	Risk Factor Section of Yahoo's First Quarter 2014 Form 10-Q	SAC ¶ 281	(Same as Statement # 11)	Statement about cybersecurity risks
					The Senate Homeland Security and Government Affairs Permanent Subcommittee on Investigations hosted a hearing earlier today to examine consumer security and data privacy in the online advertising industry. I testified along with representatives from Google and the Online Trust Alliance. <i>I focused on Yahoo's dedication to protecting our users and you can download my written testimony here</i> (scroll down to "Panel One").	
					This hearing gave us the opportunity to discuss the user-first approach to security we take at Yahoo. We build and maintain user trust by providing secure product experiences for all of our users across the globe. Because we never take the relationship we've cultivated with our users for granted, 800 million people each month trust us to provide them with Internet services across mobile and web.	
					I outlined specific ways we protect our users, including: our focus on security in the advertising pipeline; our leadership in the fight on email spam; the bug bounty program we operate; and our efforts to fully encrypt 100 percent of our network traffic.	Statement of policy and
18	Alex Stamos	5/15/2014	Yahoo's Website	SAC ¶ 284	Achieving security online is not an end state; it's a constantly evolving <i>challenge</i> that <i>we tackle head on</i> . At Yahoo, we know that our users rely on us to help protect their information for them. We also see security as a partnership - we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	commitment Corporate optimism Aspirational

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					One reason I joined Yahoo is that from the top down, the company is devoted to protecting users. Building and maintaining trust through secure products is a critical focus for us, and by default all of our products should be secure for all of our users across the globe.	
			Written Testimony Before the Senate		Achieving security online is not an end state; it's a constantly evolving challenge that we tackle head on. At Yahoo, we know that our users rely on us to protect their information. We also see security as a partnership; we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	
			Homeland Security and Government Affairs		Malware is an important issue that is a top priority for Yahoo. While distribution of malware through advertising is one part of the equation, it's important to address the entire malware ecosystem and fight it at each phase of its lifecycle. It is also important to address security more broadly across the Internet.	Statement of policy and
19	Alex Stamos	5/15/2014	Permanent Subcommittee on Investigations	SAC ¶ 285	I outline in my testimony below several specific ways Yahoo is fighting criminals and protecting our users, including: focusing on security in the advertising pipeline and sharing threats; leading the fight on email spam; operating a bug bounty program; and working to fully encrypt 100 percent of Yahoo's network traffic.	commitment  Corporate optimism  Aspirational
					We successfully block the vast majority of malicious or deceptive advertisements with which bad actors attack our network, and we always strive to defeat those who would compromise our customers' security. This means we regularly improve our systems, including continuously diversifying the set of technologies and testing systems to better emulate different user behaviors. Every ad running on Yahoo's sites or on our ad network is inspected using this system, both when they are created and continuously afterward.	
			Written Testimony Before the Senate Homeland Security and		Yahoo also strives to keep deceptive advertisements from ever reaching users. For example, our systems prohibit advertisements that look like operating system messages, because such ads often tout false offers or try to trick users into downloading and installing malicious or unnecessary software. Preventing deceptive advertising once required extensive human intervention, which meant slower response times and inconsistent enforcement. Although no system is perfect, we now use sophisticated machine learning and image recognition algorithms to catch deceptive advertisements.	Statement of policy and
	Alex		Government Affairs Permanent Subcommittee on		This lets us train our systems about the characteristics of deceptive creatives, advertisers and landing sites so we detect and respond to them immediately. We are also the driving force behind the SafeFrame standard. The SafeFrame mechanism allows ads to properly display on a web page without exposing a user's private information to the advertiser or network. Thanks to widespread adoption, SafeFrame enhances user privacy and security not only in the thriving marketplace of thousands of publishers on	commitment  Statement about cybersecurity topic unrelated to the Security Incidents
20	Stamos	5/15/2014	Investigations	SAC ¶ 286	Yahoo, but around the Internet.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					While preventing the placement of malicious advertisements is essential, it is only one part of a larger battle. We also fight the rest of the malware lifecycle by improving ways to validate the authenticity of email and by reducing financial incentives to spread malware. Spam is one of the most effective ways malicious actors make money, and Yahoo is leading the fight to eradicate that source of income. For example, one way spammers act is through "email spoofing". The original Internet mail standards did not require that a sender use an accurate "From:" line in an email. Spammers exploit this to send billions of messages a day that feign to be from friends, family members or business associates. These emails are much more likely to bypass spam filters, as they appear to be from trusted correspondents. Spoofed emails can also be used to trick users into giving up usernames and passwords, a technique known generally as "phishing".	
21	Alex Stamos	5/15/2014	Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on Investigations	SAC ¶ 287	Yahoo is helping the Internet industry tackle these issues. Yahoo was the original author of DomainKeys Identified Mail or DKIM, a mechanism that lets mail recipients cryptographically verify the real origin of email. Yahoo freely contributed the intellectual property behind DKIM to the world, and now the standard protects billions of emails between thousands of domains. Building upon the success of DKIM, Yahoo led a coalition of Internet companies, financial institutions and anti-spam groups in creating the Domain-based Message Authentication, Reporting and Conformance or DMARC Standard DMARC provides domains a way to tell the rest of the Internet what security mechanisms to expect on email they receive and what actions the sender would like to be taken on spoofed messages.  In April of this year, Yahoo became the first major email provider to publish a strict DMARC reject policy. In essence, we asked the rest of the Internet to drop messages that inaccurately claim to be from yahoo.com users. Since Yahoo made this change another major provider has enabled DMARC reject. We hope that every major email provider will follow our lead and implement this common sense protection against spoofed email. DMARC has reduced spam purported to come from yahoo.com accounts by over 90%. If used broadly, it would target spammers' financial incentives with crippling effectiveness.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
			Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee		Yahoo invests heavily to ensure the security of our users and their data across all of our products. In	Statement of policy and
$22^{4}$	Alex Stamos	5/15/2014	on Investigations	SAC ¶ 288	January, we made encrypted browsing the default for Yahoo Mail. And as of March of this year, domestic and international traffic moving between Yahoo's data centers has been fully encrypted.	commitment Corporate optimism

<sup>&</sup>lt;sup>4</sup> A complete copy of the referenced written testimony is attached as Exhibit 4 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Here's a look at how we've had our users' back when it comes to security and transparency:	
					Encryption: In November 2013, we committed to introducing HTTPS (SSL – Secure Sockets Layer) encryption with 2048-bit keys across our network. We've made significant progress toward this goal, including:	
					encrypting all data moving between our data centers;	
					making browsing via Yahoo Mail HTTPS by default;	
					ensuring that the Yahoo Homepage and all search queries run on the Yahoo Homepage and most Yahoo	Corporate optimism
					properties have HTTPS by default;	Statement of policy and
					implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy, and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital	commitment Statement about cybersecurity
					Magazines;	topic unrelated to the Security
					empowering users to initiate an encrypted session for Yahoo News, Yahoo Sports, Yahoo Finance, and Good Morning America on Yahoo (gma.yahoo.com) by typing "https" before the site URL in their web	Incidents
					browser;	Aspirational
			Yahoo's		preparing to deploy a new, encrypted, version of Yahoo Messenger in coming months;	Statement not made in connection with purchase or
23 <sup>5</sup>	Ron Bell	6/5/2014	Website	SAC ¶ 290	work with our thousands of partners to make sure that data running on our network is secure.	sale of securities
					The security of our users is a huge focus for us at Yahoo. We're deploying encryption technologies across	Statement of policy and
	Alex		Yahoo's		our platform, encouraging our partners to ensure that any data running on our network is secure, and	commitment
24	Stamos	7/25/2014	Website	SAC ¶ 292	improving the security of the overall web ecosystem.	Vague
			Risk Factor			
			Section of Yahoo's			
	Yahoo;		Second Quarter			
	Marissa		2014 Form 10-			Statement about cybersecurity
25	Mayer	8/7/2014	Q	SAC ¶ 294	(Same as Statement No. 11)	risks

<sup>&</sup>lt;sup>5</sup> A complete copy of the referenced article is attached as Exhibit 5 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
26 <sup>6</sup>	Alex Stamos	8/7/2014	Presentation at Black Hat USA 2014 Conference	SAC ¶ 297	<ul> <li>Yahoo pointed out how the Company combats security bugs:</li> <li>Detailed descriptions and mitigation instructions</li> <li>Accurate prioritization</li> <li>Consistent follow-up and real-time reporting</li> <li>Executive visibility</li> <li>Convincing company that you are a madman</li> </ul>	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
	Alex		Presentation at Black Hat USA 2014		something that works really well for [Yahoo] is that the leaders of all our business units have a real-time	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Statement not made in connection with purchase or
287	Stamos  Ron Bell	8/7/2014 9/11/2014	Yahoo's Website	SAC ¶ 298  SAC ¶ 300	Users come first at Yahoo We are also committed to protecting users' data.	Statement of policy and commitment  Corporate optimism  Vague  Statement not made in connection with purchase or sale of securities

<sup>&</sup>lt;sup>6</sup> A complete copy of the referenced presentation is attached as Exhibit 6 to the Lobdell Declaration.

<sup>7</sup> A complete copy of the referenced article is attached as Exhibit 7 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>					
29	Not Identified	9/25/2014	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	SAC ¶ 302	Yahoo! takes your privacy seriously  We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Statement not made in connection with purchase or sale of securities					
					Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:  We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.						
					VI D	W.L. D.	V.I. D.:	Yahoo Privacy		We have a parent's permission to share the information if the user is a child under age 13.  We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	Statement of policy and commitment
30	Not Identified	9/25/2014	Policy as it appeared in the "Policy Center" section of Yahoo's Website	SAC ¶ 303	We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.  We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement about cybersecurity topic unrelated to the Security Incidents  Statement not made in connection with purchase or sale of securities					

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Updated to include data collection practices-Data Storage and Anonymization link:  In addition to the other purposes for which we collect information, other types of log data (ie not relating to search) (such as ad views, ad clicks, page views and page clicks) are retained for a longer period in order to power innovative product development, provide personalized and customized services, and better able our security systems to detect and defend against fraudulent activity.  Q: What is Yahoo's updated user log data retention policy?  A: Yahoo's new policy will be able to de-identify search log data within 18 months of collection with limited exceptions to meet legal obligations. For other, non-search log data we collect, that data will be retained for a longer period in order to power innovative product development, provide personalized experiences, and better enable our security systems to detect and defend against fraudulent activity.  Alex  Alex  Yahoo's  Yaho	Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
32         Stamos         10/6/2014         Website         SAC ¶ 306         worldwide.           Risk Factor         Risk Factor         Risk Factor         Risk Factor	31		9/25/2014	Policy as it appeared in the "Policy Center" section of Yahoo's	SAC ¶ 304	In addition to the other purposes for which we collect information, other types of log data (ie not relating to search) (such as ad views, ad clicks, page views and page clicks) are retained for a longer period in order to power innovative product development, provide personalized and customized services, and better able our security systems to detect and defend against fraudulent activity.  Q: What is Yahoo's updated user log data retention policy?  A: Yahoo's new policy will be able to de-identify search log data within 18 months of collection with limited exceptions to meet legal obligations. For other, non-search log data we collect, that data will be retained for a longer period in order to power innovative product development, provide personalized	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
Yahoo; Yahoo's Third Quarter 2014  33 Mayer 11/7/2014 Form 10-Q SAC ¶ 308 (Same as Statement # 11)		Stamos Yahoo; Marissa		Website  Risk Factor Section of Yahoo's Third Quarter 2014		worldwide.	Statement of policy and commitment Vague Aspirational  Statement about cybersecurity risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
						Statement of policy and commitment
						Statement about cybersecurity topic unrelated to the Security Incidents
						Vague
	Lovlesh				At Yahoo, our users' security is paramount, and we continue to update our policies and practices to keep our users' accounts and data secure. While developers and partners using Yahoo APIs are currently able to	Aspirational
34	Chhabra (Product Manager)	2/9/2015	Yahoo's Website	SAC ¶ 311	use basic authentication protocols and/or 'plain text' usernames and passwords to authenticate their users, beginning May 30, 2015, all third-party applications will need to move to OAuth-based authentication. The good news is that Yahoo APIs already support OAuth-based authentication.	Statement not made in connection with purchase or sale of securities
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
	Valore		Risk Factor Section of Yahoo's Fiscal		Our products and services involve the storage and transmission of Yahoo's users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Outside parties may attempt to fraudulently induce employees, users, or customers to disclose sensitive information to gain access to our data or our users' or customers' data. In addition, hardware, software or applications we procure from third parties may contain defects in design or manufacture or other problems that could unexpectedly compromise network and data security. Security breaches or unauthorized access have resulted in and may in the future result in a combination of significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could have an adverse effect on our business. We take steps to prevent unauthorized access to our corporate systems, however, because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a triggering event, we may be unable to anticipate these techniques or	
	Yahoo; Marissa		Year 2014		implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose users	Statement about cybersecurity
35	Mayer	2/27/2015	Form 10-K	SAC ¶ 313	and customers.	risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Q: Given Snowden and also the counterterrorism problem at the moment, how much has that raised much more questioning about your storage of say emails, in other words, how would you say Yahoo now stands on what we might call the trust index?	
					Mayer: [T]he first thing that happened when [] we heard about Snowden's allegations is we changed the way that we store data, we changed the way that we communicate data, we went to entirely secure connections on all of the, Yahoo's major properties https, we changed the way we did encryption between the data centers to basically get a more secure environment for our end users because we realized that's what they wanted. So we changed all of those things in response to those allegations.	
					Q: And what was the impact on trust?	
					Mayer: We didn't have a measurement necessarily before, but the measurement afterwards shows that people's trust and their confidence in the service has rebounded as a result of it they understand that now that we're using more secure protocols to communicate and to transfer their data.	
					* * *	
					I would just make the observation that protection and trust really come as a function of security and privacy, but there is a tension between those two.	Statement of policy and commitment
					* * *	Statement about cybersecurity
	Marissa		Panel at World Economic		Mayer:whether or not they're coming through the official system to get data, they are in fact getting data and so we can do what we can do in order to protect our users, which is usually through encryption	topic unrelated to the Security Incidents
36	Mayer	3/6/2015	Forum	SAC ¶ 316	methods and the like	Vague
						Statement of policy and commitment
					At Yahoo, we're committed to protecting our users' security. That's why I'm so proud to share some updates on our latest security innovation: an end-to-end (e2e) encryption extension for Yahoo Mail.	Statement about cybersecurity topic unrelated to the Security
					Just a few years ago, e2e encryption was not widely discussed, nor widely understood. Today, our users	Incidents
					are much more conscious of the need to stay secure online. There is a wide spectrum of use for e2e encryption, ranging from the straightforward (sharing tax forms with an accountant), to the potentially	Corporate optimism
					life-threatening (emailing in a country that does not respect freedom of expression). Wherever you land on	Statement not made in
27	Alex	0/15/0015	Yahoo's	0.40.5010	the spectrum, we've heard you loud and clear: We're building the best products to ensure a more secure	connection with purchase or
37	Stamos	3/15/2015	Website	SAC ¶ 318	user experience and overall digital ecosystem.	sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Our Users First Approach in Action	
					Protecting Users	
					We've encrypted many of our most important products and services to protect against snooping by governments or other actors. This includes:	
					Encryption of the traffic moving between Yahoo data centers;	
					Making browsing over HTTPS the default on Yahoo Mail and Yahoo Homepage;	
					Implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail, and Digital Magazines; and	Statement of policy and
					We've also rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub. We are committed to the security of this solution and oppose mandates to deliberately weaken it or any other cryptographic system.	commitment Corporate optimism Statement not made in
38	Not Identified <sup>8</sup>	3/26/2015	Yahoo's Website	SAC ¶ 320	We are committed to notifying users when we strongly suspect they may have been the target of a state-sponsored attack.	connection with purchase or sale of securities
						Statement of policy and commitment
						Statement about cybersecurity topic unrelated to the Security Incidents
					At Yahoo, users always come first	Vague
39	Ron Bell <sup>9</sup>	3/26/2015	Yahoo's Website	SAC ¶ 322	As we note in our transparency report, we've encrypted many of our most important products and services to protect against unauthorized access by governments or other actors. We recently rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub.	Statement not made in connection with purchase or sale of securities

<sup>&</sup>lt;sup>8</sup> A complete copy of the referenced article is attached as Exhibit 8 to the Lobdell Declaration.

<sup>9</sup> A complete copy of the referenced article is attached as Exhibit 9 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
40	Sean Zadig (Senior Manager, Yahoo E- Crime Investg'ns	5/4/2015	Yahoo's Website	SAC¶324	Good governance and Users First: We adhere to the laws of the countries in which we operate, our Terms of Service, and our Privacy Policy. We encrypt our products	Statement of policy and commitment  Vague  Statement not made in connection with purchase or sale of securities
41	Yahoo; Marissa Mayer	5/7/2015	Risk Factor Section of Yahoo's First Quarter 2015 Form 10-Q	SAC¶326	(Same as Statement #35)	Statement about cybersecurity risks
42	Marissa Mayer	7/22/2015	Yahoo's First Quarter 2014 Earnings Call	SAC ¶ 329	we continue to protect our mail users with new investments in spam and phishing detection.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Corporate optimism
43	Yahoo; Marissa Mayer	8/7/2015	Risk Factor Section of Yahoo's Second Quarter 2015 Form 10- Q	SAC ¶ 331	(Same as Statement #35)	Statement about cybersecurity risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
						Statement of policy and commitment
					At Yahoo, we're committed to protecting our users' security, and we're proud that our network supports HTTPS across the board	Statement about cybersecurity topic unrelated to the Security Incidents
	Daryl Low				Since we first began deploying encryption technologies across our network, we've worked with thousands	Corporate optimism
44 <sup>10</sup>	(Tech Yahoo, Architect)	9/17/2015	Yahoo's Website	SAC ¶ 334	of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. This continues to be an area of focus for us, and we're in a unique position to move the needle by encouraging our broad array of partners to move to HTTPS.	Statement not made in connection with purchase or sale of securities
					Just last week, we launched the new Yahoo! Mail mobile application to an extremely positive reception. In addition to focusing on back end improvements to improve speed and performance, we also refreshed the design, making Mail more beautiful and intuitive. We introduced multiple account support, making it easier for users to access their other e-mail accounts directly from Yahoo! Mail, and we took an industry-leading step towards a password-free future with the announcement of Yahoo! Account Key, which	Statement about cybersecurity topic unrelated to the Security Incidents  Corporate optimism
45	Marissa Mayer	10/20/2015	October 20, 2015 earnings call transcript	SAC ¶ 336	pushes notifications to your phone to provide a fast, convenient, and secure way to access your Yahoo! accounts without having to memorize a password. This also makes it significantly easier to protect our users' accounts going forward.	Statement not made in connection with purchase or sale of securities
					Yahoo! Inc. (NASDAQ:YHOO) announced today that Bob Lord will join as the Company's Chief Information Security Officer (CISO) Yahoo is committed to protecting their users' security and maintaining their users' trust. Yahoo offers users encrypted products, provides an end-to-end encryption plugin on GitHub for Yahoo Mail, offers two-factor authentication, and recently launched Yahoo Account Key, which allows users a fast and secure way to access their Yahoo accounts."	
					***  "Lord will lead Yahoo's security team known as the Paranoids in offensive and defensive protection	Statement of policy and commitment
	Not			SAC ¶ 338-	of the Company's more than one billion users around the world, and for Yahoo's employees globally.  Lord will work closely across all of the Company's teams and collaboratively within the industry to ensure	Corporate optimism
46	Identified	10/26/2015	Press Release	339	that Yahoo continues to provide the highest level of security possible to their users.	Aspirational

 $<sup>^{10}</sup>$  A complete copy of the referenced article is attached as Exhibit 10 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
47	Marissa Mayer	10/26/2015	Twitter	SAC ¶ 340	Tweet linking to 10/26/2015 press release (Statement No. 46)	Statement of policy and commitment  Corporate optimism  Aspirational
48	Yahoo; Marissa Mayer	11/5/2015	Risk Factor Section of Yahoo's Third Quarter 2015 Form 10-Q	SAC ¶ 342	(Same as Statement # 35)	Statement about cybersecurity risks
49	Not Identified	11/23/2015	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	SAC ¶ 345	As always, Yahoo is committed to gaining your trust. Yahoo takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide product or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Aspirational Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	
					<ul> <li>We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.</li> </ul>	
					• We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.	
					• We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
50	Not Identified	11/23/2015	section of Yahoo's Website	SAC ¶ 346	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ().	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ().	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
			Yahoo Privacy		Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements.	Statement of policy and commitment
			Policy as it appeared in the "Policy Center" section of	Policy as it appeared in the "Policy Center"	These companies do not have any independent right to use or share this information without your consent.  Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you or in order to process this information for us.	Statement about cybersecurity topic unrelated to the Security Incidents  Statement not made in
51	Not Identified	11/23/2015	Yahoo's Website	SAC ¶ 347	Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee.	connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
52	Yahoo; Marissa Mayer	2/29/2016	Risk Factor Section of Yahoo's Fiscal Year 2014 Form 10-K	SAC ¶ 349	Our products and services involve the storage and transmission of Yahoo's users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Outside parties may attempt to fraudulently induce employees, users, or customers to disclose sensitive information to gain access to our data or our users' or customers' data. In addition, hardware, software or applications we procure from third parties may contain defects in design or manufacture or other problems that could unexpectedly compromise network and data security. Additionally, some third parties, such as our distribution partners, service providers and vendors, and app developers, may receive or store information provided by us or by our users through applications integrated with Yahoo. If these third parties fail to adopt or adhere to adequate data security practices, or in the event of a breach of their networks, our data or our users' data may be improperly accessed, used or disclosed. Security breaches or unauthorized access have resulted in and may in the future result in a combination of significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could have an adverse effect on our business. We take steps to prevent unauthorized access to our corporate systems, however, because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a triggering event, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security m	Statement about cybersecurity risks
32	wiayei	212912010	FOIII 1U-K	SAC ¶ 349	we could lose users and customers.	Statement of policy and
					[m]ore than 1 billion users entrust their personal information to Yahoo. [The company has] built these	commitment
			Yahoo's		relationships over more than 20 years in the business the security of [Yahoo] users' information is of	Corporate optimism
53	Ron Bell <sup>11</sup>	3/3/2016	Website	SAC ¶ 352	paramount importance to them and to [the] company.	Vague

<sup>&</sup>lt;sup>11</sup> A complete copy of the referenced article is attached as Exhibit 11 to the Lobdell Declaration.

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ment Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
				Statement of policy and commitment
krish-			At Yahoo, our users send and receive billions of emails everyday. We work to make Yahoo Mail easy to use, personalized, and secure for our hundreds of millions of users around the world. In line with our	Statement about cybersecurity topic unrelated to the Security Incidents
ity			efforts to protect our users' data, our security team recently conducted a study to measure the deployment	Aspirational
eer, 3/22/2016	Yahoo's Website	SAC ¶ 354	widespread, the growth has slowed in recent years. Providers with good/valid certificates have better TLS settings compared to others, and we believe there is an important need to improve the quality of	Statement not made in connection with purchase or sale of securities
y;	Risk Factor Section of Yahoo's First	"		
5/10/2016	Form 10-Q	SAC ¶ 356	(Same as Statement #51)	Statement about cybersecurity risks
·;	Stock Purchase Agreement	0	[A]ny incidents of, or third party claims alleging, (i) Security Breaches, unauthorized access or unauthorized use of any of Seller's or the Business Subsidiaries' information technology systems or (ii) loss, theft, unauthorized access or acquisition, modification, disclosure, corruption, or other misuse of any Personal Data in Seller's or the Business Subsidiaries' possession, or other confidential data owned by Seller or the Business Subsidiaries (or provided to Seller or the Business Subsidiaries by their customers) in seller's or the Business Subsidiaries' possession, in each case (i) and (ii) that could reasonably be expected to have a Business Material Adverse Effect. Neither Seller nor the Business Subsidiaries have notified in writing, or to the Knowledge of Seller, been required by applicable Law or a Governmental Authority to notify in writing, any Person of any Security Breach. To the Knowledge of Seller, neither Seller nor the Business Subsidiaries have received any notice of any claims, investigations (including investigations by a Governmental Authority), or alleged violations of Laws with respect to Personal Data	
sa 7/25/2016		SAC ¶ 359		Stock Purchase Agreement representations
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	rish- ty er, 3/22/2016	rish- ty er,  3/22/2016  Yahoo's  Risk Factor Section of Yahoo's First Quarter 2016 Form 10-Q  Stock Purchase Agreement between Yahoo	rish- ty er,  3/22/2016 Yahoo's  Risk Factor Section of Yahoo's First Quarter 2016 Form 10-Q  SAC ¶ 356  Stock Purchase Agreement between Yahoo	At Yahoo, our users send and receive billions of emails everyday. We work to make Yahoo Mail casy to use, personalized, and secure for our hundreds of millions of users around the world. In line with our efforts to protect our users' data, our security team recently conducted a study to measure the deployment quality of SMTP STARTTLS deployments. We found that while the use of STARTTLS is common and widespread, the growth has slowed in recent years. Providers with good/valid certificates have better TLS settings compared to others, and we believe there is an important need to improve the quality of STARTTLS deployments to protect messages – and therefore, users – from active network attacks.  Risk Factor Section of Yahoo's First Quarter 2016  5/10/2016 Form 10-Q  SAC ¶ 356 (Same as Statement #51)  [A]ny incidents of, or third party claims alleging, (i) Security Breaches, unauthorized access or unauthorized use of any of Seller's or the Business Subsidiaries' information technology systems or (ii) loss, theft, unauthorized access or acquisition, modification, disclosure, corruption, or other misuse of any Personal Data in Seller's or the Business Subsidiaries' possession, or other confidential data owned by Seller or the Business Subsidiaries' possession, in each case (i) and (ii) that could reasonably be expected to have a Business Material Adverse Effect. Neither Seller nor the Business Subsidiaries have notified in writing, or to the Knowledge of Seller, been required by applicable Law or a Governmental Authority to notify in writing, any Person of any Security Breach. To the Knowledge of Seller, either Seller nor the Business Subsidiaries have received any notice of any claims, investigations (including investigations by a Governmental Authority), or alleged violations of Laws with respect to Personal Data possessed by Seller or the Business Subsidiaries, in each case that could reasonably be expected to have a

<sup>&</sup>lt;sup>12</sup> A complete copy of Yahoo's July 25, 2016 Form 8-K filing that included a copy of the Stock Purchase Agreement is attached as Exhibit 12 to the Lobdell Declaration.

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
57	Yahoo; Marissa Mayer	8/8/2016	Risk Factor Section of Yahoo's Second Quarter 2016 Form 10- O	SAC ¶ 361	(Same as Statement #51)	Statement about cybersecurity risks
31	Wayer	0/0/2010	V.	5/10    501	(Sume as Statement #31)	Statement of policy and commitment
			Yahoo Privacy			Statement about cybersecurity topic unrelated to the Security Incidents
			Policy as it		As always, Yahoo is committed to gaining your trust Yahoo takes your privacy seriously	Vague
			appeared in the "Policy Center" section of		We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.	Aspirational Statement not made in
58	Not Identified	8/30/2016	Yahoo's Website	SAC ¶ 364	We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	
					<ul> <li>We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.</li> </ul>	
					• We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.	
					<ul> <li>We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.</li> </ul>	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
59	Not Identified	8/30/2016	section of Yahoo's Website	SAC ¶ 365	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ()	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ()	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
					Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements. These companies do not have any independent right to use or share this information without your consent.	
			Yahoo Privacy		Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you or in order to process this information for us.	Statement of policy and commitment Statement about cybersecurity
			Policy as it appeared in the "Policy Center"		Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee. ()	topic unrelated to the Security Incidents
60	Not Identified	8/30/2016	section of Yahoo's Website	SAC ¶ 366	Please note that no data transmission over the Internet or information storage technology can be guaranteed to be 100% secure. We continue to evaluate and implement enhancements in security technology and practices.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
61 <sup>13</sup>	Yahoo; Marissa Mayer	9/9/2016	Stock Purchase Agreement, as attached to Proxy Statement	SAC ¶ 368	[T]here have not been any incidents of, or third party claims alleging, (i) Security Breaches, unauthorized access or unauthorized use of any of Seller's or the Business Subsidiaries' information technology systems or (ii) loss, theft, unauthorized access or acquisition, modification, disclosure, corruption, or other misuse of any Personal Data in Seller's or the Business Subsidiaries' possession, or other confidential data owned by Seller or the Business Subsidiaries (or provided to Seller or the Business Subsidiaries by their customers) in Seller's or the Business Subsidiaries' possession, in each case (i) and (ii) that could reasonably be expected to have a Business Material Adverse Effect. Neither Seller nor the Business Subsidiaries have notified in writing, or to the Knowledge of Seller, been required by applicable Law or a Governmental Authority to notify in writing, any Person of any Security Breach. To the Knowledge of Seller, neither Seller nor the Business Subsidiaries have received any notice of any claims, investigations (including investigations by a Governmental Authority), or alleged violations of Laws with respect to Personal Data possessed by Seller or the Business Subsidiaries, in each case that could reasonably be expected to have a Business Material Adverse Effect.	Stock Purchase Agreement representations
62	Yahoo	9/22/2016	Press Release	SAC ¶¶ 185, 371	A recent investigation by Yahoo! Inc. has confirmed that a copy of certain user account information was stolen from the company's network in late 2014 by what it believes is a state-sponsored actor. The account information may have included names, email addresses, telephone numbers, dates of birth, hashed passwords (the vast majority with bcrypt) and, in some cases, encrypted or unencrypted security questions and answers. The ongoing investigation suggests that stolen information did not include unprotected passwords, payment card data, or bank account information; payment card data and bank account information are not stored in the system that the investigation has found to be affected. Based on the ongoing investigation, Yahoo believes that information associated with at least 500 million user accounts was stolen and the investigation has found no evidence that the state-sponsored actor is currently in Yahoo's network. Yahoo is working closely with law enforcement on this matter.	

<sup>&</sup>lt;sup>13</sup> A true and correct copy of excerpts from Yahoo's September 9, 2016 Preliminary Proxy Statement is attached as Exhibit 13 to the Lobdell Declaration.

Tab A

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
1	Not Identified	4/30/2013	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 2446	Yahoo! takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide services to you or in order to do their jobs. We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Statement not made in connection with purchase or sale of securities Statement of policy and commitment
4	Ron Bell	9/6/2013	Yahoo's Website	¶ 252	At Yahoo, we take the privacy of our users seriously.	Corporate optimism  Vague  Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					At Yahoo, we take the security of our users very seriously. In a constantly changing digital environment, we recognize the need to continuously evaluate how to best protect your information.	
					Yahoo Mail users can already enable https [or Secure Sockets Layer (SSL)], a communications protocol that securely encrypts your information and messages as they move between your browser and Yahoo's servers. You'll find this option in your Yahoo Mail settings menu under the security tab. Electing this option enhances your privacy and security.	Statement of policy and commitment
					Starting January 8, 2014, we will make encrypted https connections standard for all Yahoo Mail users.  Our teams are working hard to make the necessary changes to default https connections on Yahoo Mail, and we look forward to providing this extra layer of security for all our users.	Statement about cybersecurity topic unrelated to the Security Incidents
	I - CC				Yahoo will continue to enhance our security technology, policies and practices to provide the best possible	Corporate optimism
	Jeffrey Bonforte				protections for our users. We invite you to check out our Yahoo Security Center to learn about other steps	Aspirational
	(SVP		37.1		you can take to help protect yourself online.	Statement not made in
5	Commc'n Products)	10/14/2013	Yahoo's Website	¶¶ 254-557	UPDATE: In addition to making https a default feature by January 2014 for all Yahoo Mail users, we plan to implement 2048-bit encryption keys, which will provide our users with a further layer of security.	connection with purchase or sale of securities
					We've worked hard over the years to earn our users' trust and we fight hard to preserve it	
					There is nothing more important to us than protecting our users' privacy. To that end, we recently announced that we will make Yahoo Mail even more secure by introducing https (SSL - Secure Sockets Layer) encryption with a 2048-bit key across our network by January 8, 2014.	
					Today we are announcing that we will extend that effort across all Yahoo products. More specifically this means we will:	Statement of policy and commitment
					o Encrypt all information that moves between our data centers by the end of Q1 2014;	Statement about cybersecurity
					o Offer users an option to encrypt all data flow to/from Yahoo by the end of Q1 2014;	topic unrelated to the Security Incidents
					o Work closely with our international Mail partners to ensure that Yahoo cobranded mail accounts are https-enabled.	Corporate optimism
	Marissa		Yahoo's		As we have said before, we will continue to evaluate how we can protect our users' privacy and their data.	Vague
7	Mayer	11/18/2013	Website	¶ 260	We appreciate, and certainly do not take for granted, the trust our users place in us.	Aspirational

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
	Marissa		Tumblr Post /			Statement of policy and commitment
8	Mayer	11/18/2013	Twitter Post	¶ 262	Yahoo's commitment to securing and encrypting () users' data.	Corporate optimism
				Yahoo is fully committed to keeping our users safe and secure online. As we promised back in October, we are now automatically encrypting all connections between our users and Yahoo Mail. Anytime you use Yahoo Mail - whether it's on the web, mobile web, mobile apps, or via IMAP, POP or SMTP- it is 100% encrypted by default and protected with 2,048 bit certificates. This encryption extends to your emails, attachments, contacts, as well as Calendar and Messenger in Mail.	Statement of policy and commitment Corporate optimism Aspirational Statement not made in	
9	Jeffrey Bonforte	1/7/2014	Yahoo's Website	¶ 264	Security is a key focus for us and we'll continue to enhance our security technology and policies so we can provide a safe and secure experience for our users.	connection with purchase or sale of securities
					When I joined Yahoo four weeks ago, we were in the middle of a massive project to protect our users and their data through the deployment of encryption technologies as we discussed in our November 2013 Tumblr.	
					So today, we're updating you on our progress:	
					Traffic moving between Yahoo data centers is fully encrypted as of March 31.	
					In January, we made Yahoo Mail more secure by making browsing over HTTPS the default. In the last month, we enabled encryption of mail between our servers and other mail providers that support the SMTPTLS standard.	Statement of policy and commitment
					The Yahoo Homepage and all search queries that run on the Yahoo Homepage and most Yahoo properties also have HTTPS encryption enabled by default.	Statement about cybersecurity topic unrelated to the Security Incidents
13	Alex Stamos	4/2/2014	Yahoo's Website	¶ 274	We implemented the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital Magazines. We are currently working to bring all Yahoo sites up to this standard.	Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement Maker	Date of Statement	Source(s)	SAC¶No.	Text of Statement	Category(ies)
110.	Maker	Statement	<u>Bource(s)</u>	DAC IIII		<u>Category (163)</u>
					Hundreds of Yahoos have been working around the clock over the last several months to provide a more secure experience for our users and we want to do even more moving forward. Our goal is to encrypt our entire platform for all users at all time, by default.	
					One of our biggest areas of focus in the coming months is to work with and encourage thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. Our broader mission is to not only make Yahoo secure, but improve the security of the overall web ecosystem.	Statement of policy and commitment
					·	Corporate optimism
					In addition to moving all of our properties to encryption by default, we will be implementing additional security measures such as HSTS, Perfect Forward Secrecy and Certificate Transparency over the coming	Aspirational
					months. This isn't a project where we'll ever check a box and be "finished." Our fight to protect our users	Statement not made in
	Alex		Yahoo's		and their data is an ongoing and critical effort. We will continue to work hard to deploy the best possible	connection with purchase or
14	Stamos	4/2/2014	Website	¶ 275	technology to combat attacks and surveillance that violate our users' privacy.	sale of securities

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Stmt.	Alleged Statement	Date of				
<u>No.</u>	<u>Maker</u>	<u>Statement</u>	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					The world has changed. So while email is an essential tool for business and personal life, it is also the focus for some of those who endeavor to do us harm. The new normal across the web can include massive attempts at account hacking, email spoofing (forging sender identity) and phishing attacks (tricking a user to give up account credentials).	
					The doors to your inbox need another lock.	
					Because of the rise of spoofing and phishing attacks, the industry saw a need over two years ago to require emails to be sent more securely and formed an organization, including Yahoo, Google, Aol, Microsoft, LinkedIn, and Facebook, to work out a solution. The organization designed and built something called DMARC, or Domain- based Message Authentication, Reporting and Conformance. Today, 80% of US email user accounts and over 2B accounts globally can be protected by the DMARC standard.	Statement of policy and commitment
					On Friday afternoon last week, Yahoo made a simple change to its DMARC policy from "report" to "reject". In other words, we requested that all other mail services reject emails claiming to come from a Yahoo user, but not signed by Yahoo.	Statement about cybersecurity topic unrelated to the Security Incidents
					Yahoo is the first major email provider in the world to adopt this aggressive level of DMARC policy on behalf of our users.	Corporate optimism Vague
					And overnight, the bad guys who have used email spoofing to forge emails and launch phishing attempts pretending to come from a Yahoo Mail account were nearly stopped in their tracks	Aspirational Statement not made in
15	Jeffrey Bonforte	4/11/2014	Yahoo's Website	¶ 277	With stricter DMARC policies, users are safer, and the bad guys will be in a tough spot. More importantly, verified senders will unlock a massive wave of innovation and advancement for all our inboxes.	connection with purchase or sale of securities
						Statement of policy and commitment
	Marissa		Yahoo's First Quarter 2014		Alex Stamos joined Yahoo! as VP of Information Security. Alex brings vast information security experience to Yahoo! and will be on the front line of continuing to ensure that our products are as secure as possible. He will be furthering our significant security efforts to date, especially around enabling SSL	Statement about cybersecurity topic unrelated to the Security Incidents
16	Mayer	4/15/2014	Earnings Call	¶ 279	as a preferred option across our offerings.	Aspirational

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					The Senate Homeland Security and Government Affairs Permanent Subcommittee on Investigations hosted a hearing earlier today to examine consumer security and data privacy in the online advertising industry. I testified along with representatives from Google and the Online Trust Alliance. <i>I focused on Yahoo's dedication to protecting our users and you can download my written testimony here</i> (scroll down to "Panel One").	
					This hearing gave us the opportunity to discuss the user-first approach to security we take at Yahoo. We build and maintain user trust by providing secure product experiences for all of our users across the globe. Because we never take the relationship we've cultivated with our users for granted, 800 million people each month trust us to provide them with Internet services across mobile and web.	
					I outlined specific ways we protect our users, including: our focus on security in the advertising pipeline; our leadership in the fight on email spam; the bug bounty program we operate; and our efforts to fully encrypt 100 percent of our network traffic.	Statement of policy and
18	Alex Stamos	5/15/2014	Yahoo's Website	¶ 284	Achieving security online is not an end state; it's a constantly evolving <i>challenge</i> that <i>we tackle head on</i> . At Yahoo, we know that our users rely on us to help protect their information for them. We also see security as a partnership - we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	commitment Corporate optimism Aspirational
					One reason I joined Yahoo is that from the top down, the company is devoted to protecting users. Building and maintaining trust through secure products is a critical focus for us, and by default all of our products should be secure for all of our users across the globe.	
			Written Testimony Before the Senate		Achieving security online is not an end state; it's a constantly evolving challenge that we tackle head on. At Yahoo, we know that our users rely on us to protect their information. We also see security as a partnership; we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	
			Homeland Security and Government Affairs		Malware is an important issue that is a top priority for Yahoo. While distribution of malware through advertising is one part of the equation, it's important to address the entire malware ecosystem and fight it at each phase of its lifecycle. It is also important to address security more broadly across the Internet.	Statement of policy and
	Alex		Permanent Subcommittee on		I outline in my testimony below several specific ways Yahoo is fighting criminals and protecting our users, including: focusing on security in the advertising pipeline and sharing threats; leading the fight on email spam; operating a bug bounty program; and working to fully encrypt 100 percent of Yahoo's	commitment  Corporate optimism
19	Stamos	5/15/2014	Investigations	¶ 285	network traffic.	Aspirational

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					We successfully block the vast majority of malicious or deceptive advertisements with which bad actors attack our network, and we always strive to defeat those who would compromise our customers' security. This means we regularly improve our systems, including continuously diversifying the set of technologies and testing systems to better emulate different user behaviors. Every ad running on Yahoo's sites or on our ad network is inspected using this system, both when they are created and continuously afterward.	
	Alex		Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on		Yahoo also strives to keep deceptive advertisements from ever reaching users. For example, our systems prohibit advertisements that look like operating system messages, because such ads often tout false offers or try to trick users into downloading and installing malicious or unnecessary software. Preventing deceptive advertising once required extensive human intervention, which meant slower response times and inconsistent enforcement. Although no system is perfect, we now use sophisticated machine learning and image recognition algorithms to catch deceptive advertisements.  This lets us train our systems about the characteristics of deceptive creatives, advertisers and landing sites so we detect and respond to them immediately. We are also the driving force behind the SafeFrame standard. The SafeFrame mechanism allows ads to properly display on a web page without exposing a user's private information to the advertiser or network. Thanks to widespread adoption, SafeFrame enhances user privacy and security not only in the thriving marketplace of thousands of publishers on	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents
20	Stamos	5/15/2014	Investigations	¶ 286	Yahoo, but around the Internet.	Aspirational

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					While preventing the placement of malicious advertisements is essential, it is only one part of a larger battle. We also fight the rest of the malware lifecycle by improving ways to validate the authenticity of email and by reducing financial incentives to spread malware. Spam is one of the most effective ways malicious actors make money, and Yahoo is leading the fight to eradicate that source of income. For example, one way spammers act is through "email spoofing". The original Internet mail standards did not require that a sender use an accurate "From:" line in an email. Spammers exploit this to send billions of messages a day that feign to be from friends, family members or business associates. These emails are much more likely to bypass spam filters, as they appear to be from trusted correspondents. Spoofed emails can also be used to trick users into giving up usernames and passwords, a technique known generally as "phishing".	
21	Alex Stamos	5/15/2014	Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on Investigations	¶ 287	Yahoo is helping the Internet industry tackle these issues. Yahoo was the original author of DomainKeys Identified Mail or DKIM, a mechanism that lets mail recipients cryptographically verify the real origin of email. Yahoo freely contributed the intellectual property behind DKIM to the world, and now the standard protects billions of emails between thousands of domains. Building upon the success of DKIM, Yahoo led a coalition of Internet companies, financial institutions and anti-spam groups in creating the Domain-based Message Authentication, Reporting and Conformance or DMARC Standard DMARC provides domains a way to tell the rest of the Internet what security mechanisms to expect on email they receive and what actions the sender would like to be taken on spoofed messages.  In April of this year, Yahoo became the first major email provider to publish a strict DMARC reject policy. In essence, we asked the rest of the Internet to drop messages that inaccurately claim to be from yahoo.com users. Since Yahoo made this change another major provider has enabled DMARC reject. We hope that every major email provider will follow our lead and implement this common sense protection against spoofed email. DMARC has reduced spam purported to come from yahoo.com accounts by over 90%. If used broadly, it would target spammers' financial incentives with crippling effectiveness.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
22	Alex Stamos	5/15/2014	Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on Investigations	¶ 288	Yahoo invests heavily to ensure the security of our users and their data across all of our products. In January, we made encrypted browsing the default for Yahoo Mail. And as of March of this year, domestic and international traffic moving between Yahoo's data centers has been fully encrypted.	Statement of policy and commitment Corporate optimism
	Sumos	5/15/2011	nivesugutions	DOS	Here's a look at how we've had our users' back when it comes to security and transparency:  Encryption: In November 2013, we committed to introducing HTTPS (SSL – Secure Sockets Layer) encryption with 2048-bit keys across our network. We've made significant progress toward this goal, including:  encrypting all data moving between our data centers;  making browsing via Yahoo Mail HTTPS by default;	Corporate opunism
			Yahoo's		ensuring that the Yahoo Homepage and all search queries run on the Yahoo Homepage and most Yahoo properties have HTTPS by default; implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy, and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital Magazines; empowering users to initiate an encrypted session for Yahoo News, Yahoo Sports, Yahoo Finance, and Good Morning America on Yahoo (gma.yahoo.com) by typing "https" before the site URL in their web browser; preparing to deploy a new, encrypted, version of Yahoo Messenger in coming months;	Corporate optimism Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or
23	Ron Bell	6/5/2014	Website	¶ 290	work with our thousands of partners to make sure that data running on our network is secure.	sale of securities

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
24	Alex Stamos	7/25/2014	Yahoo's Website	¶ 292	The security of our users is a huge focus for us at Yahoo. We're deploying encryption technologies across our platform, encouraging our partners to ensure that any data running on our network is secure, and improving the security of the overall web ecosystem.	Statement of policy and commitment Vague
26	Alex Stamos	8/7/2014	Presentation at Black Hat USA 2014 Conference	¶ 297	Yahoo pointed out how the Company combats security bugs:  Detailed descriptions and mitigation instructions  Accurate prioritization  Consistent follow-up and real-time reporting  Executive visibility  Convincing company that you are a madman	Statement of policy and commitment  Statement about cybersecurity topic unrelated to the Security Incidents  Aspirational  Statement not made in connection with purchase or sale of securities
27	Alex Stamos	8/7/2014	Presentation at Black Hat USA 2014 Conference	¶ 298	something that works really well for [Yahoo] is that the leaders of all our business units have a real-time dashboard to see how many bugs are handing over them and our CEO every week confronts that number.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Statement not made in connection with purchase or sale of securities Statement of policy and commitment Corporate optimism Vague Statement not made in connection with purchase or
28	Ron Bell	9/11/2014	Website	¶ 300	Users come first at Yahoo We are also committed to protecting users' data.	sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
29	Not Identified	9/25/2014	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 302	Yahoo! takes your privacy seriously  We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Statement not made in connection with purchase or sale of securities
					Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	
					We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.	
					We have a parent's permission to share the information if the user is a child under age 13.	
					We respond to subpoenas, court orders, or legal process (such as law	Statement of policy and
					enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	commitment
			Policy as it appeared in the "Policy Center"	appeared in the	We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
30	Not Identified	9/25/2014	section of Yahoo's Website	¶ 303	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement Maker	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	Category(ies)
31	Not Identified	9/25/2014	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 304	Updated to include data collection practices-Data Storage and Anonymization link:  In addition to the other purposes for which we collect information, other types of log data (ie not relating to search) (such as ad views, ad clicks, page views and page clicks) are retained for a longer period in order to power innovative product development, provide personalized and customized services, and better able our security systems to detect and defend against fraudulent activity.  Q: What is Yahoo's updated user log data retention policy?  A: Yahoo's new policy will be able to de-identify search log data within 18 months of collection with limited exceptions to meet legal obligations. For other, non-search log data we collect, that data will be retained for a longer period in order to power innovative product development, provide personalized experiences, and better enable our security systems to detect and defend against fraudulent activity.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
32	Alex Stamos	10/6/2014	Yahoo's Website	¶ 306	[the company] remains committed to providing the most secure experience possible for [its] users worldwide.	Statement of policy and commitment  Vague  Aspirational
						Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Vague
34	Lovlesh Chhabra (Product Manager)	2/9/2015	Yahoo's Website	¶ 311	At Yahoo, our users' security is paramount, and we continue to update our policies and practices to keep our users' accounts and data secure. While developers and partners using Yahoo APIs are currently able to use basic authentication protocols and/or 'plain text' usernames and passwords to authenticate their users, beginning May 30, 2015, all third-party applications will need to move to OAuth-based authentication. The good news is that Yahoo APIs already support OAuth-based authentication.	Aspirational Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Q: Given Snowden and also the counterterrorism problem at the moment, how much has that raised much more questioning about your storage of say emails, in other words, how would you say Yahoo now stands on what we might call the trust index?	
					Mayer: [T]he first thing that happened when [] we heard about Snowden's allegations is we changed the way that we store data, we changed the way that we communicate data, we went to entirely secure connections on all of the, Yahoo's major properties https, we changed the way we did encryption between the data centers to basically get a more secure environment for our end users because we realized that's what they wanted. So we changed all of those things in response to those allegations.	
					Q: And what was the impact on trust?	
					Mayer: We didn't have a measurement necessarily before, but the measurement afterwards shows that people's trust and their confidence in the service has rebounded as a result of it they understand that now that we're using more secure protocols to communicate and to transfer their data.	
					* * *	
					I would just make the observation that protection and trust really come as a function of security and privacy, but there is a tension between those two.	Statement of policy and commitment
					* * *	Statement about cybersecurity
	Marissa		Panel at World Economic		Mayer:whether or not they're coming through the official system to get data, they are in fact getting data and so we can do what we can do in order to protect our users, which is usually through encryption	topic unrelated to the Security Incidents
36	Mayer	3/6/2015	Forum	¶ 316	methods and the like	Vague
						Statement of policy and commitment
					At Yahoo, we're committed to protecting our users' security. That's why I'm so proud to share some updates on our latest security innovation: an end-to-end (e2e) encryption extension for Yahoo Mail.	Statement about cybersecurity topic unrelated to the Security
					Just a few years ago, e2e encryption was not widely discussed, nor widely understood. Today, our users	Incidents
					are much more conscious of the need to stay secure online. There is a wide spectrum of use for e2e encryption, ranging from the straightforward (sharing tax forms with an accountant), to the potentially	Corporate optimism
	A 1		Valencia		life-threatening (emailing in a country that does not respect freedom of expression). Wherever you land on	Statement not made in
37	Alex Stamos	3/15/2015	Yahoo's Website	¶ 318	the spectrum, we've heard you loud and clear: We're building the best products to ensure a more secure user experience and overall digital ecosystem.	connection with purchase or sale of securities

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Our Users First Approach in Action	
					Protecting Users	
					We've encrypted many of our most important products and services to protect against snooping by governments or other actors. This includes:	
					Encryption of the traffic moving between Yahoo data centers;	
					Making browsing over HTTPS the default on Yahoo Mail and Yahoo Homepage;	
					Implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail, and Digital Magazines; and	Statement of policy and
					We've also rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub. We are committed to the security of this solution and oppose mandates to deliberately weaken it or any other cryptographic system.	Corporate optimism Statement not made in
38	Not Identified	3/26/2015	Yahoo's Website	¶ 320	We are committed to notifying users when we strongly suspect they may have been the target of a state-sponsored attack.	connection with purchase or sale of securities
						Statement of policy and commitment
						Statement about cybersecurity topic unrelated to the Security Incidents
					At Yahoo, users always come first	Vague
39	Ron Bell	3/26/2015	Yahoo's Website	¶ 322	As we note in our transparency report, we've encrypted many of our most important products and services to protect against unauthorized access by governments or other actors. We recently rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
40	Sean Zadig (Senior Manager, Yahoo E- Crime Investg'ns	5/4/2015	Yahoo's Website	¶ 324	Good governance and Users First: We adhere to the laws of the countries in which we operate, our Terms of Service, and our Privacy Policy. We encrypt our products	Statement of policy and commitment  Vague  Statement not made in connection with purchase or sale of securities
42	Marissa Mayer	7/22/2015	Yahoo's First Quarter 2014 Earnings Call	¶ 329	we continue to protect our mail users with new investments in spam and phishing detection.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Corporate optimism
44	Daryl Low (Tech Yahoo, Architect)	9/17/2015	Yahoo's Website	¶ 334	At Yahoo, we're committed to protecting our users' security, and we're proud that our network supports HTTPS across the board  Since we first began deploying encryption technologies across our network, we've worked with thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. This continues to be an area of focus for us, and we're in a unique position to move the needle by encouraging our broad array of partners to move to HTTPS.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Corporate optimism Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
46	Not Identified	10/26/2015	Press Release	¶¶ 338-39	Yahoo! Inc. (NASDAQ:YHOO) announced today that Bob Lord will join as the Company's Chief Information Security Officer (CISO) Yahoo is committed to protecting their users' security and maintaining their users' trust. Yahoo offers users encrypted products, provides an end-to-end encryption plugin on GitHub for Yahoo Mail, offers two-factor authentication, and recently launched Yahoo Account Key, which allows users a fast and secure way to access their Yahoo accounts."  ***  "Lord will lead Yahoo's security team known as the Paranoids in offensive and defensive protection of the Company's more than one billion users around the world, and for Yahoo's employees globally. Lord will work closely across all of the Company's teams and collaboratively within the industry to ensure that Yahoo continues to provide the highest level of security possible to their users.	Statement of policy and commitment Corporate optimism Aspirational
47	Marissa Mayer	10/26/2015	Twitter	¶ 340	Tweet linking to 10/26/2015 press release (Statement No. 45)	Statement of policy and commitment Corporate optimism Aspirational
49	Not Identified	11/23/2015	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 345	As always, Yahoo is committed to gaining your trust. Yahoo takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide product or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Aspirational Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement Maker	Date of Statement	Source(s)	SAC¶No.	Text of Statement	Category(ies)
110.	Munci	<u>Statement</u>	<u>Source(s)</u>	5110	Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	Cutegor y (103)
					• We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.	
					• We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.	
					• We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
50	Not Identified	11/23/2015	section of Yahoo's Website	¶ 346	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ().	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ().	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
			Yahoo Privacy		Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements. These companies do not have any independent right to use or share this information without your consent.	Statement of policy and commitment
			Policy as it appeared in the "Policy Center" section of		Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you or in order to process this information for us.	Statement about cybersecurity topic unrelated to the Security Incidents  Statement not made in
51	Not Identified	11/23/2015	Yahoo's Website	¶ 347	Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee.	connection with purchase or sale of securities
53	Ron Bell	3/3/2016	Yahoo's Website	¶ 352	[m]ore than 1 billion users entrust their personal information to Yahoo. [The company has] built these relationships over more than 20 years in the business the security of [Yahoo] users' information is of paramount importance to them and to [the] company.	Statement of policy and commitment Corporate optimism Vague

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Stmt.	Alleged Statement Maker	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	Category(ies)
<u> 190.</u>	<u>IVIAREI</u>	Statement	<u>Source(s)</u>	SAC INO.	Text of Statement	Statement of policy and commitment
54	Binu Ramakrish- nan (Security Engineer, Yahoo Mail)	3/22/2016	Yahoo's Website	¶ 354	At Yahoo, our users send and receive billions of emails everyday. We work to make Yahoo Mail easy to use, personalized, and secure for our hundreds of millions of users around the world. In line with our efforts to protect our users' data, our security team recently conducted a study to measure the deployment quality of SMTP STARTTLS deployments. We found that while the use of STARTTLS is common and widespread, the growth has slowed in recent years. Providers with good/valid certificates have better TLS settings compared to others, and we believe there is an important need to improve the quality of STARTTLS deployments to protect messages – and therefore, users – from active network attacks.	Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
			Yahoo Privacy Policy as it appeared in the		As always, Yahoo is committed to gaining your trust Yahoo takes your privacy seriously	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Vague
58	Not Identified	8/30/2016	"Policy Center" section of Yahoo's Website	¶ 364	We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Aspirational Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement Maker	Date of Statement	Source(s)	SAC¶No.	Text of Statement	Category(ies)
110.	Maker	Statement	Source(s)	SAC III.	Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	Category(1CS)
					• We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.	
					• We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.	
					We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
59	Not Identified	8/30/2016	section of Yahoo's Website	¶ 365	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ()	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ()	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
					Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements. These companies do not have any independent right to use or share this information without your consent.	
					Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		or in order to process this information for us.  Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee. ()	Statement about cybersecurity topic unrelated to the Security Incidents
60	Not Identified	8/30/2016	section of Yahoo's Website	¶ 366	Please note that no data transmission over the Internet or information storage technology can be guaranteed to be 100% secure. We continue to evaluate and implement enhancements in security technology and practices.	Statement not made in connection with purchase or sale of securities

Tab B

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# Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
					At Yahoo, we take the security of our users very seriously. In a constantly changing digital environment, we recognize the need to continuously evaluate how to best protect your information.	
					Yahoo Mail users can already enable https [or Secure Sockets Layer (SSL)], a communications protocol that securely encrypts your information and messages as they move between your browser and Yahoo's servers. You'll find this option in your Yahoo Mail settings menu under the security tab. Electing this option enhances your privacy and security.	Statement of policy and commitment
					Starting January 8, 2014, we will make encrypted https connections standard for all Yahoo Mail users. Our teams are working hard to make the necessary changes to default https connections on Yahoo Mail, and we look forward to providing this extra layer of security for all our users.	Statement about cybersecurity topic unrelated to the Security Incidents
	Jeffrey Bonforte (SVP				Yahoo will continue to enhance our security technology, policies and practices to provide the best possible protections for our users. We invite you to check out our Yahoo Security Center to learn about other steps you can take to help protect yourself online.	Corporate optimism Aspirational Statement not made in
5	Commc'n Products)	10/14/2013	Yahoo's Website	¶¶ 254-55	UPDATE: In addition to making https a default feature by January 2014 for all Yahoo Mail users, we plan to implement 2048-bit encryption keys, which will provide our users with a further layer of security.	connection with purchase or sale of securities

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
7	Marissa Mayer	11/18/2013	Yahoo's Website	¶ 260	We've worked hard over the years to earn our users' trust and we fight hard to preserve it  There is nothing more important to us than protecting our users' privacy. To that end, we recently announced that we will make Yahoo Mail even more secure by introducing https (SSL - Secure Sockets Layer) encryption with a 2048-bit key across our network by January 8, 2014.  Today we are announcing that we will extend that effort across all Yahoo products. More specifically this means we will:  o Encrypt all information that moves between our data centers by the end of Q1 2014;  o Offer users an option to encrypt all data flow to/from Yahoo by the end of Q1 2014;  o Work closely with our international Mail partners to ensure that Yahoo cobranded mail accounts are https-enabled.  As we have said before, we will continue to evaluate how we can protect our users' privacy and their data. We appreciate, and certainly do not take for granted, the trust our users place in us.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Corporate optimism Vague Aspirational
10	Marissa Mayer	1/28/2014	Yahoo's Fourth Quarter 2013 Earnings Call	¶ 266	in the beginning of January, Yahoo! Mail turned on SSL secure protocol for 100% of users. And the SSL protocol applies to ads as well, effectively making us the largest secure publisher on the web utilizing display advertising.	Statement about cybersecurity topic unrelated to the Security Incidents  Corporate optimism

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
					When I joined Yahoo four weeks ago, we were in the middle of a massive project to protect our users and their data through the deployment of encryption technologies as we discussed in our November 2013 Tumblr.	
					So today, we're updating you on our progress:	
					Traffic moving between Yahoo data centers is fully encrypted as of March 31.	
					In January, we made Yahoo Mail more secure by making browsing over HTTPS the default. In the last month, we enabled encryption of mail between our servers and other mail providers that support the	Statement of policy and commitment
					SMTPTLS standard.	Statement about cybersecurity
					The Yahoo Homepage and all search queries that run on the Yahoo Homepage and most Yahoo properties also have HTTPS encryption enabled by default.	topic unrelated to the Security Incidents
					We implemented the latest in security best-practices, including supporting TLS 1.2, Perfect Forward	Statement not made in
10	Alex	4/0/2014	Yahoo's	<b>5</b> 07 4	Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital	connection with purchase or
13	Stamos	4/2/2014	Website	¶ 274	Magazines. We are currently working to bring all Yahoo sites up to this standard.	sale of securities

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					The world has changed. So while email is an essential tool for business and personal life, it is also the focus for some of those who endeavor to do us harm. The new normal across the web can include massive attempts at account hacking, email spoofing (forging sender identity) and phishing attacks (tricking a user to give up account credentials).	
					The doors to your inbox need another lock.	
					Because of the rise of spoofing and phishing attacks, the industry saw a need over two years ago to require emails to be sent more securely and formed an organization, including Yahoo, Google, Aol, Microsoft, LinkedIn, and Facebook, to work out a solution. The organization designed and built something called DMARC, or Domain- based Message Authentication, Reporting and Conformance. Today, 80% of US email user accounts and over 2B accounts globally can be protected by the DMARC standard.	Statement of policy and commitment
					On Friday afternoon last week, Yahoo made a simple change to its DMARC policy from "report" to "reject". In other words, we requested that all other mail services reject emails claiming to come from a Yahoo user, but not signed by Yahoo.	Statement about cybersecurity topic unrelated to the Security Incidents
					Yahoo is the first major email provider in the world to adopt this aggressive level of DMARC policy on behalf of our users.	Corporate optimism Vague
					And overnight, the bad guys who have used email spoofing to forge emails and launch phishing attempts pretending to come from a Yahoo Mail account were nearly stopped in their tracks	Aspirational Statement not made in
15	Jeffrey Bonforte	4/11/2014	Yahoo's Website	¶ 277	With stricter DMARC policies, users are safer, and the bad guys will be in a tough spot. More importantly, verified senders will unlock a massive wave of innovation and advancement for all our inboxes.	connection with purchase or sale of securities
						Statement of policy and commitment
	Marissa		Yahoo's First Quarter 2014		Alex Stamos joined Yahoo! as VP of Information Security. Alex brings vast information security experience to Yahoo! and will be on the front line of continuing to ensure that our products are as secure as possible. He will be furthering our significant security efforts to date, especially around enabling SSL	Statement about cybersecurity topic unrelated to the Security Incidents
16	Mayer	4/15/2014	Earnings Call	¶ 279	as a preferred option across our offerings.	Aspirational

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
					We successfully block the vast majority of malicious or deceptive advertisements with which bad actors attack our network, and we always strive to defeat those who would compromise our customers' security. This means we regularly improve our systems, including continuously diversifying the set of technologies and testing systems to better emulate different user behaviors. Every ad running on Yahoo's sites or on our ad network is inspected using this system, both when they are created and continuously afterward.	
	Alex		Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on		Yahoo also strives to keep deceptive advertisements from ever reaching users. For example, our systems prohibit advertisements that look like operating system messages, because such ads often tout false offers or try to trick users into downloading and installing malicious or unnecessary software. Preventing deceptive advertising once required extensive human intervention, which meant slower response times and inconsistent enforcement. Although no system is perfect, we now use sophisticated machine learning and image recognition algorithms to catch deceptive advertisements.  This lets us train our systems about the characteristics of deceptive creatives, advertisers and landing sites so we detect and respond to them immediately. We are also the driving force behind the SafeFrame standard. The SafeFrame mechanism allows ads to properly display on a web page without exposing a user's private information to the advertiser or network. Thanks to widespread adoption, SafeFrame enhances user privacy and security not only in the thriving marketplace of thousands of publishers on	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents
20	Stamos	5/15/2014	Investigations	¶ 286	Yahoo, but around the Internet.	Aspirational

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
					While preventing the placement of malicious advertisements is essential, it is only one part of a larger battle. We also fight the rest of the malware lifecycle by improving ways to validate the authenticity of email and by reducing financial incentives to spread malware. Spam is one of the most effective ways malicious actors make money, and Yahoo is leading the fight to eradicate that source of income. For example, one way spammers act is through "email spoofing". The original Internet mail standards did not require that a sender use an accurate "From:" line in an email. Spammers exploit this to send billions of messages a day that feign to be from friends, family members or business associates. These emails are much more likely to bypass spam filters, as they appear to be from trusted correspondents. Spoofed emails can also be used to trick users into giving up usernames and passwords, a technique known generally as "phishing".	
	Alex	5/15/2014	Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on		Yahoo is helping the Internet industry tackle these issues. Yahoo was the original author of DomainKeys Identified Mail or DKIM, a mechanism that lets mail recipients cryptographically verify the real origin of email. Yahoo freely contributed the intellectual property behind DKIM to the world, and now the standard protects billions of emails between thousands of domains. Building upon the success of DKIM, Yahoo led a coalition of Internet companies, financial institutions and anti-spam groups in creating the Domain-based Message Authentication, Reporting and Conformance or DMARC Standard DMARC provides domains a way to tell the rest of the Internet what security mechanisms to expect on email they receive and what actions the sender would like to be taken on spoofed messages.  In April of this year, Yahoo became the first major email provider to publish a strict DMARC reject policy. In essence, we asked the rest of the Internet to drop messages that inaccurately claim to be from yahoo.com users. Since Yahoo made this change another major provider has enabled DMARC reject. We hope that every major email provider will follow our lead and implement this common sense protection against spoofed email. DMARC has reduced spam purported to come from yahoo.com accounts by over	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents
21	Alex Stamos	5/15/2014		¶ 287		

Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					Here's a look at how we've had our users' back when it comes to security and transparency:  Encryption: In November 2013, we committed to introducing HTTPS (SSL – Secure Sockets Layer) encryption with 2048-bit keys across our network. We've made significant progress toward this goal, including: encrypting all data moving between our data centers; making browsing via Yahoo Mail HTTPS by default; ensuring that the Yahoo Homepage and all search queries run on the Yahoo Homepage and most Yahoo properties have HTTPS by default; implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy, and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital Magazines; empowering users to initiate an encrypted session for Yahoo News, Yahoo Sports, Yahoo Finance, and Good Morning America on Yahoo (gma.yahoo.com) by typing "https" before the site URL in their web browser;	Corporate optimism Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational
23	Ron Bell	6/5/2014	Yahoo's Website	¶ 290	preparing to deploy a new, encrypted, version of Yahoo Messenger in coming months; work with our thousands of partners to make sure that data running on our network is secure.	Statement not made in connection with purchase or sale of securities
26 <sup>\</sup>	Alex Stamos	8/7/2014	Presentation at Black Hat USA 2014 Conference	¶ 297	Yahoo pointed out how the Company combats security bugs:  Detailed descriptions and mitigation instructions  Accurate prioritization  Consistent follow-up and real-time reporting  Executive visibility  Convincing company that you are a madman	Statement of policy and commitment  Statement about cybersecurity topic unrelated to the Security Incidents  Aspirational  Statement not made in connection with purchase or sale of securities

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
						Statement of policy and commitment
			Presentation at			Statement about cybersecurity topic unrelated to the Security Incidents
27	Alex Stamos	8/7/2014	Black Hat USA 2014 Conference	¶ 298	something that works really well for [Yahoo] is that the leaders of all our business units have a real-time dashboard to see how many bugs are handing over them and our CEO every week confronts that number.	Statement not made in connection with purchase or sale of securities
				"	Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	
					We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.	
					We have a parent's permission to share the information if the user is a child under age 13.	
					We respond to subpoenas, court orders, or legal process (such as law	Statement of policy and
					enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
30	Not Identified	9/25/2014	section of Yahoo's Website	¶ 303	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint

In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
31	Not Identified	9/25/2014	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 304	Updated to include data collection practices-Data Storage and Anonymization link:  In addition to the other purposes for which we collect information, other types of log data (ie not relating to search) (such as ad views, ad clicks, page views and page clicks) are retained for a longer period in order to power innovative product development, provide personalized and customized services, and better able our security systems to detect and defend against fraudulent activity.  Q: What is Yahoo's updated user log data retention policy?  A: Yahoo's new policy will be able to de-identify search log data within 18 months of collection with limited exceptions to meet legal obligations. For other, non-search log data we collect, that data will be retained for a longer period in order to power innovative product development, provide personalized experiences, and better enable our security systems to detect and defend against fraudulent activity.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
34	Lovlesh Chhabra (Product Manager)	2/9/2015	Yahoo's Website	¶ 311	At Yahoo, our users' security is paramount, and we continue to update our policies and practices to keep our users' accounts and data secure. While developers and partners using Yahoo APIs are currently able to use basic authentication protocols and/or 'plain text' usernames and passwords to authenticate their users, beginning May 30, 2015, all third-party applications will need to move to OAuth-based authentication. The good news is that Yahoo APIs already support OAuth-based authentication.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Vague Aspirational Statement not made in connection with purchase or sale of securities

Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint

In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					Q: Given Snowden and also the counterterrorism problem at the moment, how much has that raised much more questioning about your storage of say emails, in other words, how would you say Yahoo now stands on what we might call the trust index?	
					Mayer: [T]he first thing that happened when [] we heard about Snowden's allegations is we changed the way that we store data, we changed the way that we communicate data, we went to entirely secure connections on all of the, Yahoo's major properties https, we changed the way we did encryption between the data centers to basically get a more secure environment for our end users because we realized that's what they wanted. So we changed all of those things in response to those allegations.	
					Q: And what was the impact on trust?	
					Mayer: We didn't have a measurement necessarily before, but the measurement afterwards shows that people's trust and their confidence in the service has rebounded as a result of it they understand that now that we're using more secure protocols to communicate and to transfer their data.	
					* * *	
					I would just make the observation that protection and trust really come as a function of security and privacy, but there is a tension between those two.	Statement of policy and commitment
	Marissa		Panel at World Economic		* * *  Mayer:whether or not they're coming through the official system to get data, they are in fact getting data and so we can do what we can do in order to protect our users, which is usually through encryption	Statement about cybersecurity topic unrelated to the Security Incidents
36	Mayer	3/6/2015	Forum	¶ 316	methods and the like	Vague
						Statement of policy and commitment
					At Yahoo, we're committed to protecting our users' security. That's why I'm so proud to share some updates on our latest security innovation: an end-to-end (e2e) encryption extension for Yahoo Mail.	Statement about cybersecurity topic unrelated to the Security
					Just a few years ago, e2e encryption was not widely discussed, nor widely understood. Today, our users	Incidents
					are much more conscious of the need to stay secure online. There is a wide spectrum of use for e2e encryption, ranging from the straightforward (sharing tax forms with an accountant), to the potentially	Corporate optimism
	Alex		Yahoo's		life-threatening (emailing in a country that does not respect freedom of expression). Wherever you land on the spectrum, we've heard you loud and clear: We're building the best products to ensure a more secure	Statement not made in connection with purchase or
37	Stamos	3/15/2015	Website	¶ 318	user experience and overall digital ecosystem.	sale of securities

Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
						Statement of policy and commitment
						Statement about cybersecurity topic unrelated to the Security Incidents
					At Yahoo, users always come first	Vague
39	Ron Bell	3/26/2015	Yahoo's Website	¶ 322	As we note in our transparency report, we've encrypted many of our most important products and services to protect against unauthorized access by governments or other actors. We recently rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub.	Statement not made in connection with purchase or sale of securities
						Statement of policy and commitment
	Marissa		Yahoo's First Quarter 2014			Statement about cybersecurity topic unrelated to the Security Incidents
42	Mayer	7/22/2015	Earnings Call	¶ 329	we continue to protect our mail users with new investments in spam and phishing detection.	Corporate optimism
						Statement of policy and commitment
					At Yahoo, we're committed to protecting our users' security, and we're proud that our network supports HTTPS across the board	Statement about cybersecurity topic unrelated to the Security Incidents
	Daryl Low				Since we first began deploying encryption technologies across our network, we've worked with thousands	Corporate optimism
44	(Tech Yahoo, Architect)	9/17/2015	Yahoo's Website	¶ 334	of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. This continues to be an area of focus for us, and we're in a unique position to move the needle by encouraging our broad array of partners to move to HTTPS.	Statement not made in connection with purchase or sale of securities
45	Marissa Mayer	10/20/2015	October 20, 2015 earnings call transcript	SAC ¶ 336	Just last week, we launched the new Yahoo! Mail mobile application to an extremely positive reception. In addition to focusing on back end improvements to improve speed and performance, we also refreshed the design, making Mail more beautiful and intuitive. We introduced multiple account support, making it easier for users to access their other e-mail accounts directly from Yahoo! Mail, and we took an industry-	Statement about cybersecurity topic unrelated to the Security Incidents

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint

In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>				
					leading step towards a password-free future with the announcement of Yahoo! Account Key, which pushes notifications to your phone to provide a fast, convenient, and secure way to access your Yahoo! accounts without having to memorize a password. This also makes it significantly easier to protect our users' accounts going forward.	Corporate optimism  Statement not made in connection with purchase or sale of securities				
					Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:					
					• We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.					
					• We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.					
									We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents				
50	Not Identified	11/23/2015	section of Yahoo's Website	¶ 346	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities				

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ().	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ().	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
			Yahoo Privacy		Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements. These companies do not have any independent right to use or share this information without your consent.	Statement of policy and commitment
			Policy as it appeared in the "Policy Center" section of		Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you or in order to process this information for us.	Statement about cybersecurity topic unrelated to the Security Incidents  Statement not made in
51	Not Identified	11/23/2015	Yahoo's Website	¶ 347	Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee.	connection with purchase or sale of securities

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
54	Binu Ramakrish- nan (Security Engineer, Yahoo Mail)	3/22/2016	Yahoo's Website	¶ 354	At Yahoo, our users send and receive billions of emails everyday. We work to make Yahoo Mail easy to use, personalized, and secure for our hundreds of millions of users around the world. In line with our efforts to protect our users' data, our security team recently conducted a study to measure the deployment quality of SMTP STARTTLS deployments. We found that while the use of STARTTLS is common and widespread, the growth has slowed in recent years. Providers with good/valid certificates have better TLS settings compared to others, and we believe there is an important need to improve the quality of STARTTLS deployments to protect messages – and therefore, users – from active network attacks.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities Statement of policy and
58	Not Identified	8/30/2016	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 364	As always, Yahoo is committed to gaining your trust Yahoo takes your privacy seriously  We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	commitment  Statement about cybersecurity topic unrelated to the Security Incidents  Vague  Aspirational  Statement not made in connection with purchase or sale of securities

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>		
					Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:			
						<ul> <li>We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.</li> </ul>		
					• We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.			
								• We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.
			Yahoo Privacy Policy as it appeared in the "Policy Center"		• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents		
59	Not Identified	8/30/2016	section of Yahoo's Website	¶ 365	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities		

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Tab B – Statement about cybersecurity topic unrelated to the Security Incidents alleged in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ()	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ()	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
					Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements. These companies do not have any independent right to use or share this information without your consent.	
			Yahoo Privacy		Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you	Statement of policy and commitment
			Policy as it appeared in the		or in order to process this information for us.  Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee. ()	Statement about cybersecurity topic unrelated to the Security Incidents
60	Not Identified	8/30/2016	"Policy Center" section of Yahoo's Website	¶ 366	Please note that no data transmission over the Internet or information storage technology can be guaranteed to be 100% secure. We continue to evaluate and implement enhancements in security technology and practices.	Statement not made in connection with purchase or sale of securities

Tab C

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# Tab C – Statement about cybersecurity risks in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
					Our products and services involve the storage and transmission of Yahoo!'s users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Our user data and corporate systems and security measures have been and may in the future be breached due to the actions of outside parties (including cyber attacks), employee error, malfeasance, a combination of these, or otherwise, allowing an unauthorized party to obtain access to our data or our users' or customers' data. Additionally, outside parties may attempt to fraudulently induce employees, users, or customers to disclose sensitive information in order to gain access to our data or our users' or customers' data.	
2	Yahoo; Marissa Mayer	5/7/2013	Risk Factor Section of Yahoo's First Quarter 2013 Form 10-Q	¶ 246	Any breach or unauthorized access could result in significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could potentially have an adverse effect on our business. Because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a predetermined event and often are not recognized until launched against a target, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose users and customers.	Statement about cybersecurity risks
3	Yahoo; Marissa Mayer	8/8/2013	Risk Factor Section of Yahoo's Second Quarter 2013 Form 10- Q	¶ 249	(Same as Statement #2)	Statement about cybersecurity risks

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# Tab C – Statement about cybersecurity risks in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
6	Yahoo; Marissa Mayer	11/12/2013	Risk Factor Section of Yahoo's Third Quarter 2013 Form 10-Q	¶ 257	(Same as Statement # 2)	Statement about cybersecurity risks
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
11	Yahoo; Marissa Mayer	2/28/2014	Risk Factor Section of Yahoo's Fiscal Year 2013 Form 10-K	¶ 268	Our products and services involve the storage and transmission of Yahoo's users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Security breaches or unauthorized access have resulted in and may in the future result in a combination of significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could have an adverse effect on our business. We take steps to prevent unauthorized access to our corporate systems, however, because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a triggering event, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose users and customers.	Statement about cybersecurity risks
17	Yahoo; Marissa Mayer	5/8/2014	Risk Factor Section of Yahoo's First Quarter 2014 Form 10-Q	¶ 281	(Same as Statement # 11)	Statement about cybersecurity risks
25	Yahoo; Marissa Mayer	8/7/2014	Risk Factor Section of Yahoo's Second Quarter 2014 Form 10- Q	¶ 294	(Same as Statement No. 11)	Statement about cybersecurity risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
33	Yahoo; Marissa Mayer	11/7/2014	Risk Factor Section of Yahoo's Third Quarter 2014 Form 10-Q	¶ 308	(Same as Statement # 11)	Statement about cybersecurity risks
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
35	Yahoo; Marissa Mayer	2/27/2015	Risk Factor Section of Yahoo's Fiscal Year 2014 Form 10-K	¶313	Our products and services involve the storage and transmission of Yahoo's users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Outside parties may attempt to fraudulently induce employees, users, or customers to disclose sensitive information to gain access to our data or our users' or customers' data. In addition, hardware, software or applications we procure from third parties may contain defects in design or manufacture or other problems that could unexpectedly compromise network and data security. Security breaches or unauthorized access have resulted in and may in the future result in a combination of significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could have an adverse effect on our business. We take steps to prevent unauthorized access to our corporate systems, however, because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a triggering event, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose users and customers.	Statement about cybersecurity risks
41	Yahoo; Marissa Mayer	5/7/2015	Risk Factor Section of Yahoo's First Quarter 2015 Form 10-Q	¶ 326	(Same as Statement #35)	Statement about cybersecurity risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
43	Yahoo; Marissa Mayer	8/7/2015	Risk Factor Section of Yahoo's Second Quarter 2015 Form 10- Q	¶ 331	(Same as Statement #35)	Statement about cybersecurity risks
48	Yahoo; Marissa Mayer	11/5/2015	Risk Factor Section of Yahoo's Third Quarter 2015 Form 10-Q	¶ 342	(Same as Statement # 35)	Statement about cybersecurity risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					If our security measures are breached, our products and services may be perceived as not being secure, users and customers may curtail or stop using our products and services, and we may incur significant legal and financial exposure.	
52	Yahoo; Marissa	2/29/2016	Risk Factor Section of Yahoo's Fiscal Year 2014	¶ 340	Our products and services involve the storage and transmission of Yahoo's users' and customers' personal and proprietary information in our facilities and on our equipment, networks and corporate systems. Security breaches expose us to a risk of loss of this information, litigation, remediation costs, increased costs for security measures, loss of revenue, damage to our reputation, and potential liability. Outside parties may attempt to fraudulently induce employees, users, or customers to disclose sensitive information to gain access to our data or our users' or customers' data. In addition, hardware, software or applications we procure from third parties may contain defects in design or manufacture or other problems that could unexpectedly compromise network and data security. Additionally, some third parties, such as our distribution partners, service providers and vendors, and app developers, may receive or store information provided by us or by our users through applications integrated with Yahoo. If these third parties fail to adopt or adhere to adequate data security practices, or in the event of a breach of their networks, our data or our users' data may be improperly accessed, used or disclosed. Security breaches or unauthorized access have resulted in and may in the future result in a combination of significant legal and financial exposure, increased remediation and other costs, damage to our reputation and a loss of confidence in the security of our products, services and networks that could have an adverse effect on our business. We take steps to prevent unauthorized access to our corporate systems, however, because the techniques used to obtain unauthorized access, disable or degrade service, or sabotage systems change frequently or may be designed to remain dormant until a triggering event, we may be unable to anticipate these techniques or implement adequate preventative measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security m	Statement about cybersecurity
52	Mayer	2/29/2016	Form 10-K	¶ 349	we could lose users and customers.	risks
			Risk Factor Section of			
	Yahoo;		Yahoo's First			
55	Marissa Mayer	5/10/2016	Quarter 2016 Form 10-Q	¶ 356	(Same as Statement #51)	Statement about cybersecurity risks

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
			Risk Factor Section of Yahoo's			
	Yahoo; Marissa		Second Quarter 2016 Form 10-			Statement about cybersecurity
57	Mayer	8/8/2016	Q	¶ 361	(Same as Statement #51)	risks

Tab D

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# Tab D – Stock Purchase Agreement representations in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
56	Yahoo; Marissa Mayer	7/25/2016	Stock Purchase Agreement between Yahoo and Verizon	¶ 359	[A]ny incidents of, or third party claims alleging, (i) Security Breaches, unauthorized access or unauthorized use of any of Seller's or the Business Subsidiaries' information technology systems or (ii) loss, theft, unauthorized access or acquisition, modification, disclosure, corruption, or other misuse of any Personal Data in Seller's or the Business Subsidiaries' possession, or other confidential data owned by Seller or the Business Subsidiaries (or provided to Seller or the Business Subsidiaries by their customers) in seller's or the Business Subsidiaries' possession, in each case (i) and (ii) that could reasonably be expected to have a Business Material Adverse Effect. Neither Seller nor the Business Subsidiaries have notified in writing, or to the Knowledge of Seller, been required by applicable Law or a Governmental Authority to notify in writing, any Person of any Security Breach. To the Knowledge of Seller, neither Seller nor the Business Subsidiaries have received any notice of any claims, investigations (including investigations by a Governmental Authority), or alleged violations of Laws with respect to Personal Data possessed by Seller or the Business Subsidiaries, in each case that could reasonably be expected to have a Business Material Adverse Effect.	Stock Purchase Agreement representations
61	Yahoo; Marissa Mayer	9/9/2016	Stock Purchase Agreement, as attached to Proxy Statement	¶ 368	[T]here have not been any incidents of, or third party claims alleging, (i) Security Breaches, unauthorized access or unauthorized use of any of Seller's or the Business Subsidiaries' information technology systems or (ii) loss, theft, unauthorized access or acquisition, modification, disclosure, corruption, or other misuse of any Personal Data in Seller's or the Business Subsidiaries' possession, or other confidential data owned by Seller or the Business Subsidiaries (or provided to Seller or the Business Subsidiaries by their customers) in Seller's or the Business Subsidiaries' possession, in each case (i) and (ii) that could reasonably be expected to have a Business Material Adverse Effect. Neither Seller nor the Business Subsidiaries have notified in writing, or to the Knowledge of Seller, been required by applicable Law or a Governmental Authority to notify in writing, any Person of any Security Breach. To the Knowledge of Seller, neither Seller nor the Business Subsidiaries have received any notice of any claims, investigations (including investigations by a Governmental Authority), or alleged violations of Laws with respect to Personal Data possessed by Seller or the Business Subsidiaries, in each case that could reasonably be expected to have a Business Material Adverse Effect.	Stock Purchase Agreement representations

Tab E

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
1	Not Identified	4/30/2013	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 244	Yahoo! takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide services to you or in order to do their jobs. We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment  Corporate optimism  Statement not made in connection with purchase or sale of securities  Statement of policy and commitment  Corporate optimism
						Vague
4	Ron Bell	9/6/2013	Yahoo's Website	¶ 252	At Yahoo, we take the privacy of our users seriously.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					At Yahoo, we take the security of our users very seriously. In a constantly changing digital environment, we recognize the need to continuously evaluate how to best protect your information.	
					Yahoo Mail users can already enable https [or Secure Sockets Layer (SSL)], a communications protocol that securely encrypts your information and messages as they move between your browser and Yahoo's servers. You'll find this option in your Yahoo Mail settings menu under the security tab. Electing this option enhances your privacy and security.	Statement of policy and commitment
					Starting January 8, 2014, we will make encrypted https connections standard for all Yahoo Mail users. Our teams are working hard to make the necessary changes to default https connections on Yahoo Mail, and we look forward to providing this extra layer of security for all our users.	Statement about cybersecurity topic unrelated to the Security Incidents
	Jeffrey Bonforte (SVP				Yahoo will continue to enhance our security technology, policies and practices to provide the best possible protections for our users. We invite you to check out our Yahoo Security Center to learn about other steps you can take to help protect yourself online.	Corporate optimism Aspirational Statement not made in
5	Commc'n Products)	10/14/2013	Yahoo's Website	¶¶ 254-55	UPDATE: In addition to making https a default feature by January 2014 for all Yahoo Mail users, we plan to implement 2048-bit encryption keys, which will provide our users with a further layer of security.	connection with purchase or sale of securities
					We've worked hard over the years to earn our users' trust and we fight hard to preserve it	
					There is nothing more important to us than protecting our users' privacy. To that end, we recently announced that we will make Yahoo Mail even more secure by introducing https (SSL - Secure Sockets Layer) encryption with a 2048-bit key across our network by January 8, 2014.	
					Today we are announcing that we will extend that effort across all Yahoo products. More specifically this means we will:	Statement of policy and commitment
					o Encrypt all information that moves between our data centers by the end of Q1 2014;	Statement about cybersecurity
					o Offer users an option to encrypt all data flow to/from Yahoo by the end of Q1 2014;	topic unrelated to the Security Incidents
					o Work closely with our international Mail partners to ensure that Yahoo cobranded mail accounts are https-enabled.	Corporate optimism
	Marissa		Yahoo's		As we have said before, we will continue to evaluate how we can protect our users' privacy and their data.	Vague
7	Mayer	11/18/2013	Website	¶ 260	We appreciate, and certainly do not take for granted, the trust our users place in us.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
8	Marissa Mayer	11/18/2013	Tumblr Post / Twitter Post	¶ 262	Yahoo's commitment to securing and encrypting () users' data.	Statement of policy and commitment  Corporate optimism
9	Jeffrey Bonforte	1/7/2014	Yahoo's Website	¶ 264	Yahoo is fully committed to keeping our users safe and secure online. As we promised back in October, we are now automatically encrypting all connections between our users and Yahoo Mail. Anytime you use Yahoo Mail - whether it's on the web, mobile web, mobile apps, or via IMAP, POP or SMTP- it is 100% encrypted by default and protected with 2,048 bit certificates. This encryption extends to your emails, attachments, contacts, as well as Calendar and Messenger in Mail.  Security is a key focus for us and we'll continue to enhance our security technology and policies so we can provide a safe and secure experience for our users.	Statement of policy and commitment  Corporate optimism  Aspirational  Statement not made in connection with purchase or sale of securities
10	Marissa Mayer	1/28/2014	Yahoo's Fourth Quarter 2013 Earnings Call	¶ 266	in the beginning of January, Yahoo! Mail turned on SSL secure protocol for 100% of users. And the SSL protocol applies to ads as well, effectively making us the largest secure publisher on the web utilizing display advertising.	Statement about cybersecurity topic unrelated to the Security Incidents  Corporate optimism
					Hundreds of Yahoos have been working around the clock over the last several months to provide a more secure experience for our users and we want to do even more moving forward. Our goal is to encrypt our entire platform for all users at all time, by default.	
					One of our biggest areas of focus in the coming months is to work with and encourage thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. Our broader mission is to not only make Yahoo secure, but improve the security of the overall web ecosystem.	Statement of policy and commitment  Corporate optimism
14	Alex Stamos	4/2/2014	Yahoo's Website	¶ 275	In addition to moving all of our properties to encryption by default, we will be implementing additional security measures such as HSTS, Perfect Forward Secrecy and Certificate Transparency over the coming months. This isn't a project where we'll ever check a box and be "finished." Our fight to protect our users and their data is an ongoing and critical effort. We will continue to work hard to deploy the best possible technology to combat attacks and surveillance that violate our users' privacy.	Aspirational Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					The world has changed. So while email is an essential tool for business and personal life, it is also the focus for some of those who endeavor to do us harm. The new normal across the web can include massive attempts at account hacking, email spoofing (forging sender identity) and phishing attacks (tricking a user to give up account credentials).	
					The doors to your inbox need another lock.	
					Because of the rise of spoofing and phishing attacks, the industry saw a need over two years ago to require emails to be sent more securely and formed an organization, including Yahoo, Google, Aol, Microsoft, LinkedIn, and Facebook, to work out a solution. The organization designed and built something called DMARC, or Domain- based Message Authentication, Reporting and Conformance. Today, 80% of US email user accounts and over 2B accounts globally can be protected by the DMARC standard.	Statement of policy and commitment
					On Friday afternoon last week, Yahoo made a simple change to its DMARC policy from "report" to "reject". In other words, we requested that all other mail services reject emails claiming to come from a Yahoo user, but not signed by Yahoo.	Statement about cybersecurity topic unrelated to the Security Incidents
					Yahoo is the first major email provider in the world to adopt this aggressive level of DMARC policy on behalf of our users.	Corporate optimism Vague
					And overnight, the bad guys who have used email spoofing to forge emails and launch phishing attempts pretending to come from a Yahoo Mail account were nearly stopped in their tracks	Aspirational Statement not made in
15	Jeffrey Bonforte	4/11/2014	Yahoo's Website	¶ 277	With stricter DMARC policies, users are safer, and the bad guys will be in a tough spot. More importantly, verified senders will unlock a massive wave of innovation and advancement for all our inboxes.	connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					The Senate Homeland Security and Government Affairs Permanent Subcommittee on Investigations hosted a hearing earlier today to examine consumer security and data privacy in the online advertising industry. I testified along with representatives from Google and the Online Trust Alliance. <i>I focused on Yahoo's dedication to protecting our users and you can download my written testimony here</i> (scroll down to "Panel One").	
					This hearing gave us the opportunity to discuss the user-first approach to security we take at Yahoo. We build and maintain user trust by providing secure product experiences for all of our users across the globe. Because we never take the relationship we've cultivated with our users for granted, 800 million people each month trust us to provide them with Internet services across mobile and web.	
					I outlined specific ways we protect our users, including: our focus on security in the advertising pipeline; our leadership in the fight on email spam; the bug bounty program we operate; and our efforts to fully encrypt 100 percent of our network traffic.	Statement of policy and
18	Alex Stamos	5/15/2014	Yahoo's Website	¶ 284	Achieving security online is not an end state; it's a constantly evolving <i>challenge</i> that <i>we tackle head on</i> . At Yahoo, we know that our users rely on us to help protect their information for them. We also see security as a partnership - we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	commitment Corporate optimism Aspirational
					One reason I joined Yahoo is that from the top down, the company is devoted to protecting users. Building and maintaining trust through secure products is a critical focus for us, and by default all of our products should be secure for all of our users across the globe.	
			Written Testimony Before the Senate		Achieving security online is not an end state; it's a constantly evolving challenge that we tackle head on. At Yahoo, we know that our users rely on us to protect their information. We also see security as a partnership; we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	
			Homeland Security and Government Affairs		Malware is an important issue that is a top priority for Yahoo. While distribution of malware through advertising is one part of the equation, it's important to address the entire malware ecosystem and fight it at each phase of its lifecycle. It is also important to address security more broadly across the Internet.	Statement of policy and
	Alex		Permanent Subcommittee on		I outline in my testimony below several specific ways Yahoo is fighting criminals and protecting our users, including: focusing on security in the advertising pipeline and sharing threats; leading the fight on email spam; operating a bug bounty program; and working to fully encrypt 100 percent of Yahoo's	commitment Corporate optimism
19	Stamos	5/15/2014	Investigations	¶ 285	network traffic.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
			Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee		Yahoo invests heavily to ensure the security of our users and their data across all of our products. In	Statement of policy and
22	Alex Stamos	5/15/2014	on Investigations	¶ 288	January, we made encrypted browsing the default for Yahoo Mail. And as of March of this year, domestic and international traffic moving between Yahoo's data centers has been fully encrypted.	commitment Corporate optimism
					Here's a look at how we've had our users' back when it comes to security and transparency:  Encryption: In November 2013, we committed to introducing HTTPS (SSL – Secure Sockets Layer) encryption with 2048-bit keys across our network. We've made significant progress toward this goal, including: encrypting all data moving between our data centers; making browsing via Yahoo Mail HTTPS by default;	
					ensuring that the Yahoo Homepage and all search queries run on the Yahoo Homepage and most Yahoo	Corporate optimism
					properties have HTTPS by default; implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy,	Statement of policy and commitment
					and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital Magazines;	Statement about cybersecurity topic unrelated to the Security
					empowering users to initiate an encrypted session for Yahoo News, Yahoo Sports, Yahoo Finance, and Good Morning America on Yahoo (gma.yahoo.com) by typing "https" before the site URL in their web	Incidents Aspirational
					browser; preparing to deploy a new, encrypted, version of Yahoo Messenger in coming months;	Statement not made in
23	Ron Bell	6/5/2014	Yahoo's Website	¶ 290	work with our thousands of partners to make sure that data running on our network is secure.	connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
						Statement of policy and commitment  Corporate optimism  Vague
28	Ron Bell	9/11/2014	Yahoo's Website	¶ 300	Users come first at Yahoo We are also committed to protecting users' data.	Statement not made in connection with purchase or sale of securities
29	Not Identified	9/25/2014	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 302	Yahoo! takes your privacy seriously  We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Statement not made in connection with purchase or sale of securities
37	Alex Stamos	3/15/2015	Yahoo's Website	¶ 318	At Yahoo, we're committed to protecting our users' security. That's why I'm so proud to share some updates on our latest security innovation: an end-to-end (e2e) encryption extension for Yahoo Mail.  Just a few years ago, e2e encryption was not widely discussed, nor widely understood. Today, our users are much more conscious of the need to stay secure online. There is a wide spectrum of use for e2e encryption, ranging from the straightforward (sharing tax forms with an accountant), to the potentially life-threatening (emailing in a country that does not respect freedom of expression). Wherever you land on the spectrum, we've heard you loud and clear: We're building the best products to ensure a more secure user experience and overall digital ecosystem.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Corporate optimism Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
38	Not Identified	3/26/2015	Yahoo's Website	¶ 320	Our Users First Approach in Action Protecting Users  We've encrypted many of our most important products and services to protect against snooping by governments or other actors. This includes: Encryption of the traffic moving between Yahoo data centers; Making browsing over HTTPS the default on Yahoo Mail and Yahoo Homepage; Implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail, and Digital Magazines; and We've also rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub. We are committed to the security of this solution and oppose mandates to deliberately weaken it or any other cryptographic system.  We are committed to notifying users when we strongly suspect they may have been the target of a state-sponsored attack.	Statement of policy and commitment Corporate optimism Statement not made in connection with purchase or sale of securities
42	Marissa Mayer	7/22/2015	Yahoo's First Quarter 2014 Earnings Call	¶ 329	we continue to protect our mail users with new investments in spam and phishing detection.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Corporate optimism

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
<u>100.</u>	Maker  Daryl Low (Tech Yahoo, Architect)	9/17/2015	Yahoo's Website	¶ 334	At Yahoo, we're committed to protecting our users' security, and we're proud that our network supports HTTPS across the board  Since we first began deploying encryption technologies across our network, we've worked with thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. This continues to be an area of focus for us, and we're in a unique position to move the needle by encouraging our broad array of partners to move to HTTPS.  Just last week, we launched the new Yahoo! Mail mobile application to an extremely positive reception. In addition to focusing on back end improvements to improve speed and performance, we also refreshed	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Corporate optimism Statement not made in connection with purchase or sale of securities Statement about cybersecurity topic unrelated to the Security
45	Marissa Mayer	10/20/2015	October 20, 2015 earnings call transcript	SAC ¶ 336	the design, making Mail more beautiful and intuitive. We introduced multiple account support, making it easier for users to access their other e-mail accounts directly from Yahoo! Mail, and we took an industry-leading step towards a password-free future with the announcement of Yahoo! Account Key, which pushes notifications to your phone to provide a fast, convenient, and secure way to access your Yahoo! accounts without having to memorize a password. This also makes it significantly easier to protect our users' accounts going forward.	Incidents Corporate optimism Statement not made in connection with purchase or sale of securities
	•				Yahoo! Inc. (NASDAQ:YHOO) announced today that Bob Lord will join as the Company's Chief Information Security Officer (CISO) Yahoo is committed to protecting their users' security and maintaining their users' trust. Yahoo offers users encrypted products, provides an end-to-end encryption plugin on GitHub for Yahoo Mail, offers two-factor authentication, and recently launched Yahoo Account Key, which allows users a fast and secure way to access their Yahoo accounts."	
46	Not Identified	10/26/2015	Press Release	¶¶ 338-39	"Lord will lead Yahoo's security team known as the Paranoids in offensive and defensive protection of the Company's more than one billion users around the world, and for Yahoo's employees globally. Lord will work closely across all of the Company's teams and collaboratively within the industry to ensure that Yahoo continues to provide the highest level of security possible to their users.	Statement of policy and commitment  Corporate optimism  Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
47	Marissa Mayer	10/26/2015	Twitter	¶ 340	Tweet linking to 10/26/2015 press release (Statement No. 45)	Statement of policy and commitment  Corporate optimism  Aspirational
49	Not Identified	11/23/2015	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 345	As always, Yahoo is committed to gaining your trust. Yahoo takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide product or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Aspirational Statement not made in connection with purchase or sale of securities
53	Ron Bell	3/3/2016	Yahoo's Website	¶ 352	[m]ore than 1 billion users entrust their personal information to Yahoo. [The company has] built these relationships over more than 20 years in the business the security of [Yahoo] users' information is of paramount importance to them and to [the] company.	Statement of policy and commitment  Corporate optimism  Vague

Tab F

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
						Statement of policy and commitment
						Corporate optimism
						Vague
4	Ron Bell	9/6/2013	Yahoo's Website	¶ 252	At Yahoo, we take the privacy of our users seriously.	Statement not made in connection with purchase or sale of securities
					We've worked hard over the years to earn our users' trust and we fight hard to preserve it	
					There is nothing more important to us than protecting our users' privacy. To that end, we recently announced that we will make Yahoo Mail even more secure by introducing https (SSL - Secure Sockets Layer) encryption with a 2048-bit key across our network by January 8, 2014.	
					Today we are announcing that we will extend that effort across all Yahoo products. More specifically this means we will:	Statement of policy and commitment
					o Encrypt all information that moves between our data centers by the end of Q1 2014;	Statement about cybersecurity
					o Offer users an option to encrypt all data flow to/from Yahoo by the end of Q1 2014;	topic unrelated to the Security Incidents
					o Work closely with our international Mail partners to ensure that Yahoo cobranded mail accounts are https-enabled.	Corporate optimism
	Marissa	11/10/0012	Yahoo's	<b>4.</b> 2.60	As we have said before, we will continue to evaluate how we can protect our users' privacy and their data.	Vague
/	Mayer	11/18/2013	Website	¶ 260	We appreciate, and certainly do not take for granted, the trust our users place in us.	Aspirational
			Silicon Valley Business		I have a real sense, and everyone in the legal department thinks that our main job is to protect our users.	Vague
12	Ron Bell	3/14/2014	Journal	¶ 271	We have to stand up for them, because if we don't, nobody else is in a position to do that.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					The world has changed. So while email is an essential tool for business and personal life, it is also the focus for some of those who endeavor to do us harm. The new normal across the web can include massive attempts at account hacking, email spoofing (forging sender identity) and phishing attacks (tricking a user to give up account credentials).	
					The doors to your inbox need another lock.	
					Because of the rise of spoofing and phishing attacks, the industry saw a need over two years ago to require emails to be sent more securely and formed an organization, including Yahoo, Google, Aol, Microsoft, LinkedIn, and Facebook, to work out a solution. The organization designed and built something called DMARC, or Domain- based Message Authentication, Reporting and Conformance. Today, 80% of US email user accounts and over 2B accounts globally can be protected by the DMARC standard.	Statement of policy and commitment
					On Friday afternoon last week, Yahoo made a simple change to its DMARC policy from "report" to "reject". In other words, we requested that all other mail services reject emails claiming to come from a Yahoo user, but not signed by Yahoo.	Statement about cybersecurity topic unrelated to the Security Incidents
					Yahoo is the first major email provider in the world to adopt this aggressive level of DMARC policy on behalf of our users.	Corporate optimism  Vague
					And overnight, the bad guys who have used email spoofing to forge emails and launch phishing attempts pretending to come from a Yahoo Mail account were nearly stopped in their tracks	Aspirational Statement not made in
15	Jeffrey Bonforte	4/11/2014	Yahoo's Website	¶ 277	With stricter DMARC policies, users are safer, and the bad guys will be in a tough spot. More importantly, verified senders will unlock a massive wave of innovation and advancement for all our inboxes.	connection with purchase or sale of securities
	Alex		Yahoo's		The security of our users is a huge focus for us at Yahoo. We're deploying encryption technologies across our platform, encouraging our partners to ensure that any data running on our network is secure, and	Statement of policy and commitment
24	Stamos	7/25/2014	Website	¶ 292	improving the security of the overall web ecosystem.	Vague

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Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					Statement of policy and commitment
					Corporate optimism
					Vague
Ron Bell	9/11/2014	Yahoo's Website	¶ 300	Users come first at Yahoo We are also committed to protecting users' data.	Statement not made in connection with purchase or sale of securities
					Statement of policy and commitment
Alex		Yahoo's		[the company] remains committed to providing the most secure experience possible for [its] users	Vague
Stamos	10/6/2014	Website	¶ 306	worldwide.	Aspirational
					Statement of policy and commitment
					Statement about cybersecurity topic unrelated to the Security Incidents
					Vague
Lovlesh				At Yahoo, our users' security is paramount, and we continue to update our policies and practices to keep our users' accounts and data secure. While developers and partners using Yahoo APIs are currently able to	Aspirational
Chhabra				use basic authentication protocols and/or 'plain text' usernames and passwords to authenticate their users,	Statement not made in
,	2/0/2015		¶ 211		connection with purchase or sale of securities
	Ron Bell  Alex Stamos  Lovlesh	Ron Bell 9/11/2014  Alex Stamos 10/6/2014  Lovlesh Chhabra (Product	Ron Bell 9/11/2014 Yahoo's Website  Alex Stamos 10/6/2014 Website  Lovlesh Chhabra (Product Yahoo's Yahoo's Yahoo's Yahoo's Yahoo's Yahoo's	Ron Bell 9/11/2014 Yahoo's Website ¶ 300  Alex Stamos 10/6/2014 Website ¶ 306  Lovlesh Chhabra (Product   Yahoo's   Yahoo's   10/6/2014	Ron Bell 9/11/2014 Yahoo's Website ¶ 300 Users come first at Yahoo We are also committed to protecting users' data.  Alex Stamos 10/6/2014 Website ¶ 306 [the company] remains committed to providing the most secure experience possible for [its] users worldwide.  Alt Yahoo, our users' security is paramount, and we continue to update our policies and practices to keep our users' accounts and data secure. While developers and partners using Yahoo APIs are currently able to use basic authentication protocols and/or 'plain text' usernames and passwords to authenticate their users, beginning May 30, 2015, all third-party applications will need to move to OAuth-based authentication.

Stmt.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Q: Given Snowden and also the counterterrorism problem at the moment, how much has that raised much more questioning about your storage of say emails, in other words, how would you say Yahoo now stands on what we might call the trust index?	
					Mayer: [T]he first thing that happened when [] we heard about Snowden's allegations is we changed the way that we store data, we changed the way that we communicate data, we went to entirely secure connections on all of the, Yahoo's major properties https, we changed the way we did encryption between the data centers to basically get a more secure environment for our end users because we realized that's what they wanted. So we changed all of those things in response to those allegations.	
					Q: And what was the impact on trust?	
					Mayer: We didn't have a measurement necessarily before, but the measurement afterwards shows that people's trust and their confidence in the service has rebounded as a result of it they understand that now that we're using more secure protocols to communicate and to transfer their data.	
					* * *	
					I would just make the observation that protection and trust really come as a function of security and privacy, but there is a tension between those two.	Statement of policy and commitment
					* * *	Statement about cybersecurity
	Marissa		Panel at World Economic		Mayer:whether or not they're coming through the official system to get data, they are in fact getting data and so we can do what we can do in order to protect our users, which is usually through encryption	topic unrelated to the Security Incidents
36	Mayer	3/6/2015	Forum	¶ 316	methods and the like	Vague
						Statement of policy and commitment
						Statement about cybersecurity topic unrelated to the Security Incidents
					At Yahoo, users always come first	Vague
39	Ron Bell	3/26/2015	Yahoo's Website	¶ 322	As we note in our transparency report, we've encrypted many of our most important products and services to protect against unauthorized access by governments or other actors. We recently rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
40	Sean Zadig (Senior Manager, Yahoo E- Crime Investg'ns	5/4/2015	Yahoo's Website	¶ 324	Good governance and Users First: We adhere to the laws of the countries in which we operate, our Terms of Service, and our Privacy Policy. We encrypt our products	Statement of policy and commitment  Vague  Statement not made in connection with purchase or sale of securities
53	Ron Bell	3/3/2016	Yahoo's Website	¶ 352	[m]ore than 1 billion users entrust their personal information to Yahoo. [The company has] built these relationships over more than 20 years in the business the security of [Yahoo] users' information is of paramount importance to them and to [the] company.	Statement of policy and commitment  Corporate optimism  Vague
			Yahoo Privacy			Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents
58	Not Identified	8/30/2016	Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 364	As always, Yahoo is committed to gaining your trust Yahoo takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs. We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Vague Aspirational Statement not made in connection with purchase or sale of securities

Tab G

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					At Yahoo, we take the security of our users very seriously. In a constantly changing digital environment, we recognize the need to continuously evaluate how to best protect your information.	
					Yahoo Mail users can already enable https [or Secure Sockets Layer (SSL)], a communications protocol that securely encrypts your information and messages as they move between your browser and Yahoo's servers. You'll find this option in your Yahoo Mail settings menu under the security tab. Electing this option enhances your privacy and security.	Statement of policy and commitment
					Starting January 8, 2014, we will make encrypted https connections standard for all Yahoo Mail users.  Our teams are working hard to make the necessary changes to default https connections on Yahoo Mail, and we look forward to providing this extra layer of security for all our users.	Statement about cybersecurity topic unrelated to the Security Incidents
	I - CC				Yahoo will continue to enhance our security technology, policies and practices to provide the best possible	Corporate optimism
	Jeffrey Bonforte				protections for our users. We invite you to check out our Yahoo Security Center to learn about other steps	Aspirational
	(SVP		X 1 ,		you can take to help protect yourself online.	Statement not made in
5	Commc'n Products)	10/14/2013	Yahoo's Website	¶¶ 254-55	UPDATE: In addition to making https a default feature by January 2014 for all Yahoo Mail users, we plan to implement 2048-bit encryption keys, which will provide our users with a further layer of security.	connection with purchase or sale of securities
	,				We've worked hard over the years to earn our users' trust and we fight hard to preserve it	
					There is nothing more important to us than protecting our users' privacy. To that end, we recently announced that we will make Yahoo Mail even more secure by introducing https (SSL - Secure Sockets Layer) encryption with a 2048-bit key across our network by January 8, 2014.	
					Today we are announcing that we will extend that effort across all Yahoo products. More specifically this means we will:	Statement of policy and commitment
					o Encrypt all information that moves between our data centers by the end of Q1 2014;	Statement about cybersecurity
					o Offer users an option to encrypt all data flow to/from Yahoo by the end of Q1 2014;	topic unrelated to the Security Incidents
					o Work closely with our international Mail partners to ensure that Yahoo cobranded mail accounts are https-enabled.	Corporate optimism
	Marissa		Yahoo's		As we have said before, we will continue to evaluate how we can protect our users' privacy and their data.	Vague
7	Mayer	11/18/2013	Website	¶ 260	We appreciate, and certainly do not take for granted, the trust our users place in us.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
	Jeffrey		Yahoo's		Yahoo is fully committed to keeping our users safe and secure online. As we promised back in October, we are now automatically encrypting all connections between our users and Yahoo Mail. Anytime you use Yahoo Mail - whether it's on the web, mobile web, mobile apps, or via IMAP, POP or SMTP- it is 100% encrypted by default and protected with 2,048 bit certificates. This encryption extends to your emails, attachments, contacts, as well as Calendar and Messenger in Mail.  Security is a key focus for us and we'll continue to enhance our security technology and policies so we	Statement of policy and commitment Corporate optimism Aspirational Statement not made in connection with purchase or
12	Bonforte  Ron Bell	3/14/2014	Website Silicon Valley Business Journal	¶ 264 ¶ 271	I have a real sense, and everyone in the legal department thinks that our main job is to protect our users.  We have to stand up for them, because if we don't, nobody else is in a position to do that.	Vague Aspirational
					Hundreds of Yahoos have been working around the clock over the last several months to provide a more secure experience for our users and we want to do even more moving forward. Our goal is to encrypt our entire platform for all users at all time, by default.	
					One of our biggest areas of focus in the coming months is to work with and encourage thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. Our broader mission is to not only make Yahoo secure, but improve the security of the overall web ecosystem.	Statement of policy and commitment  Corporate optimism
14	Alex Stamos	4/2/2014	Yahoo's Website	¶ 275	In addition to moving all of our properties to encryption by default, we will be implementing additional security measures such as HSTS, Perfect Forward Secrecy and Certificate Transparency over the coming months. This isn't a project where we'll ever check a box and be "finished." Our fight to protect our users and their data is an ongoing and critical effort. We will continue to work hard to deploy the best possible technology to combat attacks and surveillance that violate our users' privacy.	Aspirational Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					The world has changed. So while email is an essential tool for business and personal life, it is also the focus for some of those who endeavor to do us harm. The new normal across the web can include massive attempts at account hacking, email spoofing (forging sender identity) and phishing attacks (tricking a user to give up account credentials).	
					The doors to your inbox need another lock.	
					Because of the rise of spoofing and phishing attacks, the industry saw a need over two years ago to require emails to be sent more securely and formed an organization, including Yahoo, Google, Aol, Microsoft, LinkedIn, and Facebook, to work out a solution. The organization designed and built something called DMARC, or Domain- based Message Authentication, Reporting and Conformance. Today, 80% of US email user accounts and over 2B accounts globally can be protected by the DMARC standard.	Statement of policy and commitment
					On Friday afternoon last week, Yahoo made a simple change to its DMARC policy from "report" to "reject". In other words, we requested that all other mail services reject emails claiming to come from a Yahoo user, but not signed by Yahoo.	Statement about cybersecurity topic unrelated to the Security Incidents
					Yahoo is the first major email provider in the world to adopt this aggressive level of DMARC policy on behalf of our users.	Corporate optimism Vague
					And overnight, the bad guys who have used email spoofing to forge emails and launch phishing attempts pretending to come from a Yahoo Mail account were nearly stopped in their tracks	Aspirational Statement not made in
15	Jeffrey Bonforte	4/11/2014	Yahoo's Website	¶ 189277	With stricter DMARC policies, users are safer, and the bad guys will be in a tough spot. More importantly, verified senders will unlock a massive wave of innovation and advancement for all our inboxes.	connection with purchase or sale of securities
						Statement of policy and commitment
	Marissa		Yahoo's First Quarter 2014		Alex Stamos joined Yahoo! as VP of Information Security. Alex brings vast information security experience to Yahoo! and will be on the front line of continuing to ensure that our products are as secure as possible. He will be furthering our significant security efforts to date, especially around enabling SSL	Statement about cybersecurity topic unrelated to the Security Incidents
16	Mayer	4/15/2014	Earnings Call	¶ 279	as a preferred option across our offerings.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
					The Senate Homeland Security and Government Affairs Permanent Subcommittee on Investigations hosted a hearing earlier today to examine consumer security and data privacy in the online advertising industry. I testified along with representatives from Google and the Online Trust Alliance. <i>I focused on Yahoo's dedication to protecting our users and you can download my written testimony here</i> (scroll down to "Panel One").	
					This hearing gave us the opportunity to discuss the user-first approach to security we take at Yahoo. We build and maintain user trust by providing secure product experiences for all of our users across the globe. Because we never take the relationship we've cultivated with our users for granted, 800 million people each month trust us to provide them with Internet services across mobile and web.	
					I outlined specific ways we protect our users, including: our focus on security in the advertising pipeline; our leadership in the fight on email spam; the bug bounty program we operate; and our efforts to fully encrypt 100 percent of our network traffic.	Statement of policy and
18	Alex Stamos	5/15/2014	Yahoo's Website	¶ 284	Achieving security online is not an end state; it's a constantly evolving <i>challenge</i> that <i>we tackle head on</i> . At Yahoo, we know that our users rely on us to help protect their information for them. We also see security as a partnership - we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	commitment Corporate optimism Aspirational
					One reason I joined Yahoo is that from the top down, the company is devoted to protecting users. Building and maintaining trust through secure products is a critical focus for us, and by default all of our products should be secure for all of our users across the globe.	
			Written Testimony Before the Senate		Achieving security online is not an end state; it's a constantly evolving challenge that we tackle head on. At Yahoo, we know that our users rely on us to protect their information. We also see security as a partnership; we want to educate our users to be mindful of their own security habits, and we provide intuitive, user-friendly tools and security resources to help them do so.	
			Homeland Security and Government Affairs		Malware is an important issue that is a top priority for Yahoo. While distribution of malware through advertising is one part of the equation, it's important to address the entire malware ecosystem and fight it at each phase of its lifecycle. It is also important to address security more broadly across the Internet.	Statement of policy and
	Alex		Permanent Subcommittee on		I outline in my testimony below several specific ways Yahoo is fighting criminals and protecting our users, including: focusing on security in the advertising pipeline and sharing threats; leading the fight on email spam; operating a bug bounty program; and working to fully encrypt 100 percent of Yahoo's	commitment Corporate optimism
19	Stamos	5/15/2014	Investigations	¶ 285	network traffic.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					We successfully block the vast majority of malicious or deceptive advertisements with which bad actors attack our network, and we always strive to defeat those who would compromise our customers' security. This means we regularly improve our systems, including continuously diversifying the set of technologies and testing systems to better emulate different user behaviors. Every ad running on Yahoo's sites or on our ad network is inspected using this system, both when they are created and continuously afterward.	
	Alex		Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on		Yahoo also strives to keep deceptive advertisements from ever reaching users. For example, our systems prohibit advertisements that look like operating system messages, because such ads often tout false offers or try to trick users into downloading and installing malicious or unnecessary software. Preventing deceptive advertising once required extensive human intervention, which meant slower response times and inconsistent enforcement. Although no system is perfect, we now use sophisticated machine learning and image recognition algorithms to catch deceptive advertisements.  This lets us train our systems about the characteristics of deceptive creatives, advertisers and landing sites so we detect and respond to them immediately. We are also the driving force behind the SafeFrame standard. The SafeFrame mechanism allows ads to properly display on a web page without exposing a user's private information to the advertiser or network. Thanks to widespread adoption, SafeFrame enhances user privacy and security not only in the thriving marketplace of thousands of publishers on	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents
20	Stamos	5/15/2014	Investigations	¶ 286	Yahoo, but around the Internet.	Aspirational

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					While preventing the placement of malicious advertisements is essential, it is only one part of a larger battle. We also fight the rest of the malware lifecycle by improving ways to validate the authenticity of email and by reducing financial incentives to spread malware. Spam is one of the most effective ways malicious actors make money, and Yahoo is leading the fight to eradicate that source of income. For example, one way spammers act is through "email spoofing". The original Internet mail standards did not require that a sender use an accurate "From:" line in an email. Spammers exploit this to send billions of messages a day that feign to be from friends, family members or business associates. These emails are much more likely to bypass spam filters, as they appear to be from trusted correspondents. Spoofed emails can also be used to trick users into giving up usernames and passwords, a technique known generally as "phishing".	
21	Alex	5/15/2014	Written Testimony Before the Senate Homeland Security and Government Affairs Permanent Subcommittee on	<b>4.207</b>	Yahoo is helping the Internet industry tackle these issues. Yahoo was the original author of DomainKeys Identified Mail or DKIM, a mechanism that lets mail recipients cryptographically verify the real origin of email. Yahoo freely contributed the intellectual property behind DKIM to the world, and now the standard protects billions of emails between thousands of domains. Building upon the success of DKIM, Yahoo led a coalition of Internet companies, financial institutions and anti-spam groups in creating the Domain-based Message Authentication, Reporting and Conformance or DMARC Standard DMARC provides domains a way to tell the rest of the Internet what security mechanisms to expect on email they receive and what actions the sender would like to be taken on spoofed messages.  In April of this year, Yahoo became the first major email provider to publish a strict DMARC reject policy. In essence, we asked the rest of the Internet to drop messages that inaccurately claim to be from yahoo.com users. Since Yahoo made this change another major provider has enabled DMARC reject. We hope that every major email provider will follow our lead and implement this common sense protection against spoofed email. DMARC has reduced spam purported to come from yahoo.com accounts by over	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents
21	Alex Stamos	5/15/2014	Subcommittee	¶ 287	hope that every major email provider will follow our lead and implement this common sense protection	

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					Here's a look at how we've had our users' back when it comes to security and transparency:	
					Encryption: In November 2013, we committed to introducing HTTPS (SSL – Secure Sockets Layer) encryption with 2048-bit keys across our network. We've made significant progress toward this goal, including:	
					encrypting all data moving between our data centers;	
					making browsing via Yahoo Mail HTTPS by default;	
					ensuring that the Yahoo Homepage and all search queries run on the Yahoo Homepage and most Yahoo	Corporate optimism
					properties have HTTPS by default;	Statement of policy and
					implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy, and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital	commitment
					Magazines;	Statement about cybersecurity topic unrelated to the Security
					empowering users to initiate an encrypted session for Yahoo News, Yahoo Sports, Yahoo Finance, and	Incidents
					Good Morning America on Yahoo (gma.yahoo.com) by typing "https" before the site URL in their web browser;	Aspirational
			** 1		preparing to deploy a new, encrypted, version of Yahoo Messenger in coming months;	Statement not made in
23	Ron Bell	6/5/2014	Yahoo's Website	¶ 290	work with our thousands of partners to make sure that data running on our network is secure.	connection with purchase or sale of securities
	11011 2011	0,0,2011	, , <b>C</b> S 10 C	-   -	Home was allowed or parties to make solve that the make solve that is seeded.	Statement of policy and
					Yahoo pointed out how the Company combats security bugs:	commitment
						Statement about cybersecurity
					Detailed descriptions and mitigation instructions	topic unrelated to the Security Incidents
					Accurate prioritization	Aspirational
			Presentation at Black Hat USA		Consistent follow-up and real-time reporting	Statement not made in
	Alex		2014		Executive visibility	connection with purchase or
26	Stamos	8/7/2014	Conference	¶ 297	Convincing company that you are a madman	sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Updated to include data collection practices-Data Storage and Anonymization link:	
					In addition to the other purposes for which we collect information, other types of log data (ie not relating to search) (such as ad views, ad clicks, page views and page clicks) are retained for a longer period in	Statement of policy and commitment
			Yahoo Privacy		order to power innovative product development, provide personalized and customized services, and better able our security systems to detect and defend against fraudulent activity.	Statement about cybersecurity topic unrelated to the Security
			Policy as it appeared in the		Q: What is Yahoo's updated user log data retention policy?	Incidents
			"Policy Center"		A: Yahoo's new policy will be able to de-identify search log data within 18 months of collection with	Aspirational
	Not		section of Yahoo's		limited exceptions to meet legal obligations. For other, non-search log data we collect, that data will be retained for a longer period in order to power innovative product development, provide personalized	Statement not made in connection with purchase or
31	Identified	9/25/2014	Website	¶ 304	experiences, and better enable our security systems to detect and defend against fraudulent activity.	sale of securities
						Statement of policy and commitment
	Alex		Yahoo's		[the company] remains committed to providing the most secure experience possible for [its] users	Vague
32	Stamos	10/6/2014	Website	¶ 306	worldwide.	Aspirational
						Statement of policy and commitment
						Statement about cybersecurity topic unrelated to the Security Incidents
						Vague
	Lovlesh				At Yahoo, our users' security is paramount, and we continue to update our policies and practices to keep our users' accounts and data secure. While developers and partners using Yahoo APIs are currently able to	Aspirational
	Chhabra		37.1		use basic authentication protocols and/or 'plain text' usernames and passwords to authenticate their users,	Statement not made in
34	(Product Manager)	2/9/2015	Yahoo's Website	¶ 311	beginning May 30, 2015, all third-party applications will need to move to OAuth-based authentication. The good news is that Yahoo APIs already support OAuth-based authentication.	connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
46	Not Identified	10/26/2015	Press Release	¶¶ 338-39	Yahoo! Inc. (NASDAQ:YHOO) announced today that Bob Lord will join as the Company's Chief Information Security Officer (CISO) Yahoo is committed to protecting their users' security and maintaining their users' trust. Yahoo offers users encrypted products, provides an end-to-end encryption plugin on GitHub for Yahoo Mail, offers two-factor authentication, and recently launched Yahoo Account Key, which allows users a fast and secure way to access their Yahoo accounts."  ***  "Lord will lead Yahoo's security team known as the Paranoids in offensive and defensive protection of the Company's more than one billion users around the world, and for Yahoo's employees globally. Lord will work closely across all of the Company's teams and collaboratively within the industry to ensure that Yahoo continues to provide the highest level of security possible to their users.	Statement of policy and commitment Corporate optimism Aspirational
47	Marissa Mayer	10/26/2015	Twitter	¶ 340	Tweet linking to 10/26/2015 press release (Statement No. 45)	Statement of policy and commitment  Corporate optimism  Aspirational
49	Not Identified	11/23/2015	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 345	As always, Yahoo is committed to gaining your trust. Yahoo takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide product or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Aspirational Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
						Statement of policy and commitment
54	Binu Ramakrish- nan (Security Engineer, Yahoo Mail)	3/22/2016	Yahoo's Website	¶ 354	At Yahoo, our users send and receive billions of emails everyday. We work to make Yahoo Mail easy to use, personalized, and secure for our hundreds of millions of users around the world. In line with our efforts to protect our users' data, our security team recently conducted a study to measure the deployment quality of SMTP STARTTLS deployments. We found that while the use of STARTTLS is common and widespread, the growth has slowed in recent years. Providers with good/valid certificates have better TLS settings compared to others, and we believe there is an important need to improve the quality of STARTTLS deployments to protect messages – and therefore, users – from active network attacks.	Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
						Statement of policy and commitment
			Yahoo Privacy			Statement about cybersecurity topic unrelated to the Security Incidents
			Policy as it		As always, Yahoo is committed to gaining your trust Yahoo takes your privacy seriously	Vague
			appeared in the "Policy Center" section of		We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.	Aspirational Statement not made in
58	Not Identified	8/30/2016	Yahoo's Website	¶ 364	We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	connection with purchase or sale of securities

Tab H

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### Tab H – Statement not Made in connection with purchase or sale of securities in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
1	Not Identified	4/30/2013	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 244	Yahoo! takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide services to you or in order to do their jobs. We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Corporate optimism Statement not made in connection with purchase or sale of securities Statement of policy and commitment Corporate optimism Vague Statement not made in
4	Ron Bell	9/6/2013	Yahoo's Website	¶ 252	At Yahoo, we take the privacy of our users seriously.	connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					At Yahoo, we take the security of our users very seriously. In a constantly changing digital environment, we recognize the need to continuously evaluate how to best protect your information.	
					Yahoo Mail users can already enable https [or Secure Sockets Layer (SSL)], a communications protocol that securely encrypts your information and messages as they move between your browser and Yahoo's servers. You'll find this option in your Yahoo Mail settings menu under the security tab. Electing this option enhances your privacy and security.	Statement of policy and commitment
					Starting January 8, 2014, we will make encrypted https connections standard for all Yahoo Mail users. Our teams are working hard to make the necessary changes to default https connections on Yahoo Mail, and we look forward to providing this extra layer of security for all our users.	Statement about cybersecurity topic unrelated to the Security Incidents
	Jeffrey Bonforte				Yahoo will continue to enhance our security technology, policies and practices to provide the best possible protections for our users. We invite you to check out our Yahoo Security Center to learn about other steps	Corporate optimism Aspirational
5	(SVP Commc'n Products)	10/14/2013	Yahoo's Website	¶¶ 254-55	you can take to help protect yourself online.  UPDATE: In addition to making https a default feature by January 2014 for all Yahoo Mail users, we plan to implement 2048-bit encryption keys, which will provide our users with a further layer of security.	Statement not made in connection with purchase or sale of securities
					Yahoo is fully committed to keeping our users safe and secure online. As we promised back in October,	Statement of policy and commitment
					we are now automatically encrypting all connections between our users and Yahoo Mail. Anytime you use Yahoo Mail - whether it's on the web, mobile web, mobile apps, or via IMAP, POP or SMTP- it is 100%	Corporate optimism
					encrypted by default and protected with 2,048 bit certificates. This encryption extends to your emails, attachments, contacts, as well as Calendar and Messenger in Mail.	Aspirational
	Jeffrey		Yahoo's		Security is a key focus for us and we'll continue to enhance our security technology and policies so we	Statement not made in connection with purchase or
9	Bonforte	1/7/2014	Website	¶ 264	can provide a safe and secure experience for our users.	sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					When I joined Yahoo four weeks ago, we were in the middle of a massive project to protect our users and their data through the deployment of encryption technologies as we discussed in our November 2013 Tumblr.	
					So today, we're updating you on our progress:	
					Traffic moving between Yahoo data centers is fully encrypted as of March 31.	
					In January, we made Yahoo Mail more secure by making browsing over HTTPS the default. In the last month, we enabled encryption of mail between our servers and other mail providers that support the SMTPTLS standard.	Statement of policy and commitment  Statement about cybersecurity
					The Yahoo Homepage and all search queries that run on the Yahoo Homepage and most Yahoo properties also have HTTPS encryption enabled by default.	topic unrelated to the Security Incidents
13	Alex Stamos	4/2/2014	Yahoo's Website	¶ 274	We implemented the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital Magazines. We are currently working to bring all Yahoo sites up to this standard.	Statement not made in connection with purchase or sale of securities
					Hundreds of Yahoos have been working around the clock over the last several months to provide a more secure experience for our users and we want to do even more moving forward. Our goal is to encrypt our entire platform for all users at all time, by default.	
					One of our biggest areas of focus in the coming months is to work with and encourage thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. Our broader mission is to not only make Yahoo secure, but improve the security of the overall web ecosystem.	Statement of policy and commitment
14	Alex Stamos	4/2/2014	Yahoo's Website	¶ 275	In addition to moving all of our properties to encryption by default, we will be implementing additional security measures such as HSTS, Perfect Forward Secrecy and Certificate Transparency over the coming months. This isn't a project where we'll ever check a box and be "finished." Our fight to protect our users and their data is an ongoing and critical effort. We will continue to work hard to deploy the best possible technology to combat attacks and surveillance that violate our users' privacy.	Corporate optimism  Aspirational  Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					The world has changed. So while email is an essential tool for business and personal life, it is also the focus for some of those who endeavor to do us harm. The new normal across the web can include massive attempts at account hacking, email spoofing (forging sender identity) and phishing attacks (tricking a user to give up account credentials).	
					The doors to your inbox need another lock.	
					Because of the rise of spoofing and phishing attacks, the industry saw a need over two years ago to require emails to be sent more securely and formed an organization, including Yahoo, Google, Aol, Microsoft, LinkedIn, and Facebook, to work out a solution. The organization designed and built something called DMARC, or Domain- based Message Authentication, Reporting and Conformance. Today, 80% of US email user accounts and over 2B accounts globally can be protected by the DMARC standard.	Statement of policy and commitment
					On Friday afternoon last week, Yahoo made a simple change to its DMARC policy from "report" to "reject". In other words, we requested that all other mail services reject emails claiming to come from a Yahoo user, but not signed by Yahoo.	Statement about cybersecurity topic unrelated to the Security Incidents
					Yahoo is the first major email provider in the world to adopt this aggressive level of DMARC policy on	Corporate optimism
					behalf of our users.	Vague
					And overnight, the bad guys who have used email spoofing to forge emails and launch phishing attempts	Aspirational
					pretending to come from a Yahoo Mail account were nearly stopped in their tracks	Statement not made in
15	Jeffrey Bonforte	4/11/2014	Yahoo's Website	¶ 277	With stricter DMARC policies, users are safer, and the bad guys will be in a tough spot. More importantly, verified senders will unlock a massive wave of innovation and advancement for all our inboxes.	connection with purchase or sale of securities

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tmt. State	ent Statement Source(s)	SAC¶No.	Text of Statement	<u>Category(ies)</u>
			Here's a look at how we've had our users' back when it comes to security and transparency:  Encryption: In November 2013, we committed to introducing HTTPS (SSL – Secure Sockets Layer) encryption with 2048-bit keys across our network. We've made significant progress toward this goal, including: encrypting all data moving between our data centers; making browsing via Yahoo Mail HTTPS by default; ensuring that the Yahoo Homepage and all search queries run on the Yahoo Homepage and most Yahoo properties have HTTPS by default; implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy, and a 2048-bit RSA key for many of our global properties such as Homepage, Mail and Digital Magazines;	Corporate optimism Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security
23 Ron 3	Yahoo's Website	¶ 290	empowering users to initiate an encrypted session for Yahoo News, Yahoo Sports, Yahoo Finance, and Good Morning America on Yahoo (gma.yahoo.com) by typing "https" before the site URL in their web browser;  preparing to deploy a new, encrypted, version of Yahoo Messenger in coming months;  work with our thousands of partners to make sure that data running on our network is secure.	Incidents Aspirational Statement not made in connection with purchase or sale of securities
Alex	Presentation at Black Hat USA 2014		Yahoo pointed out how the Company combats security bugs:  Detailed descriptions and mitigation instructions  Accurate prioritization  Consistent follow-up and real-time reporting  Executive visibility	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
Alex 26 Stam	Black Hat USA	¶ 29	7	<ul> <li>Consistent follow-up and real-time reporting</li> <li>Executive visibility</li> </ul>

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>		
								Statement of policy and commitment
		Presentation at			Statement about cybersecurity topic unrelated to the Security Incidents			
27	Alex Stamos	8/7/2014	Black Hat USA 2014 Conference	¶ 298	something that works really well for [Yahoo] is that the leaders of all our business units have a real-time dashboard to see how many bugs are handing over them and our CEO every week confronts that number.	Statement not made in connection with purchase or sale of securities		
						Statement of policy and commitment		
						Corporate optimism		
						Vague		
28	Ron Bell	9/11/2014	Yahoo's Website	¶ 300	Users come first at Yahoo We are also committed to protecting users' data.	Statement not made in connection with purchase or sale of securities		
			Yahoo Privacy Policy as it		Yahoo! takes your privacy seriously	Statement of policy and commitment		
			appeared in the "Policy Center"		We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.	Corporate optimism		
29	Not Identified	9/25/2014	section of Yahoo's Website	¶ 302	We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement not made in connection with purchase or sale of securities		

Tab H – Statement not Made in connection with purchase or sale of securities in Second Amended Class Action Complaint In re Yahoo Sec. Litig., No. 17-CV-00373 (LHK)

Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>	
						Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	
				We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.			
			Valora Driverson		We have a parent's permission to share the information if the user is a child under age 13.		
					We respond to subpoenas, court orders, or legal process (such as law	Statement of policy and	
		Yahoo Privacy Policy as it appeared in the "Policy Center"		enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	commitment		
				We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents		
30	Not Identified	9/25/2014	section of Yahoo's Website	section of Yahoo's	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities	
					Updated to include data collection practices-Data Storage and Anonymization link:		
					In addition to the other purposes for which we collect information, other types of log data (ie not relating to search) (such as ad views, ad clicks, page views and page clicks) are retained for a longer period in	Statement of policy and commitment	
		Yahoo Privacy		order to power innovative product development, provide personalized and customized services, and better able our security systems to detect and defend against fraudulent activity.	Statement about cybersecurity topic unrelated to the Security		
		Policy as it appeared in the		Q: What is Yahoo's updated user log data retention policy?	Incidents		
			"Policy Center"		A: Yahoo's new policy will be able to de-identify search log data within 18 months of collection with	Aspirational	
31	Not Identified	9/25/2014	section of Yahoo's Website	¶ 304	limited exceptions to meet legal obligations. For other, non-search log data we collect, that data will be retained for a longer period in order to power innovative product development, provide personalized experiences, and better enable our security systems to detect and defend against fraudulent activity.	Statement not made in connection with purchase or sale of securities	

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
						Statement of policy and commitment
						Statement about cybersecurity topic unrelated to the Security Incidents
						Vague
	Lovlesh				At Yahoo, our users' security is paramount, and we continue to update our policies and practices to keep our users' accounts and data secure. While developers and partners using Yahoo APIs are currently able to	Aspirational
	Chhabra				use basic authentication protocols and/or 'plain text' usernames and passwords to authenticate their users,	Statement not made in
34	(Product	2/0/2015	Yahoo's	¶ 211	beginning May 30, 2015, all third-party applications will need to move to OAuth-based authentication.	connection with purchase or
34	Manager)	2/9/2015	Website	¶ 311	The good news is that Yahoo APIs already support OAuth-based authentication.	sale of securities
						Statement of policy and commitment
					At Yahoo, we're committed to protecting our users' security. That's why I'm so proud to share some updates on our latest security innovation: an end-to-end (e2e) encryption extension for Yahoo Mail.	Statement about cybersecurity topic unrelated to the Security
					Just a few years ago, e2e encryption was not widely discussed, nor widely understood. Today, our users	Incidents
					are much more conscious of the need to stay secure online. There is a wide spectrum of use for e2e encryption, ranging from the straightforward (sharing tax forms with an accountant), to the potentially	Corporate optimism
					life-threatening (emailing in a country that does not respect freedom of expression). Wherever you land on	Statement not made in
	Alex	- / - / - / -	Yahoo's		the spectrum, we've heard you loud and clear: We're building the best products to ensure a more secure	connection with purchase or
37	Stamos	3/15/2015	Website	¶ 318	user experience and overall digital ecosystem.	sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
38	Not Identified	3/26/2015	Yahoo's Website	¶ 320	Our Users First Approach in Action  Protecting Users  We've encrypted many of our most important products and services to protect against snooping by governments or other actors. This includes:  Encryption of the traffic moving between Yahoo data centers;  Making browsing over HTTPS the default on Yahoo Mail and Yahoo Homepage;  Implementing the latest in security best-practices, including supporting TLS 1.2, Perfect Forward Secrecy and a 2048-bit RSA key for many of our global properties such as Homepage, Mail, and Digital Magazines; and  We've also rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub. We are committed to the security of this solution and oppose mandates to deliberately weaken it or any other cryptographic system.  We are committed to notifying users when we strongly suspect they may have been the target of a state-sponsored attack.  At Yahoo, users always come first	Statement of policy and commitment Corporate optimism Statement not made in connection with purchase or sale of securities Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Vague
39	Ron Bell	3/26/2015	Yahoo's Website	¶ 322	As we note in our transparency report, we've encrypted many of our most important products and services to protect against unauthorized access by governments or other actors. We recently rolled out an end-to-end (e2e) encryption extension for Yahoo Mail, now available on GitHub.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
40	Sean Zadig (Senior Manager, Yahoo E- Crime Investg'ns	5/4/2015	Yahoo's Website	¶ 324	Good governance and Users First: We adhere to the laws of the countries in which we operate, our Terms of Service, and our Privacy Policy. We encrypt our products	Statement of policy and commitment  Vague  Statement not made in connection with purchase or sale of securities
44	Daryl Low (Tech Yahoo, Architect)	9/17/2015	Yahoo's Website	¶ 334	At Yahoo, we're committed to protecting our users' security, and we're proud that our network supports HTTPS across the board  Since we first began deploying encryption technologies across our network, we've worked with thousands of our partners across all of Yahoo's hundreds of global properties to make sure that any data that is running on our network is secure. This continues to be an area of focus for us, and we're in a unique position to move the needle by encouraging our broad array of partners to move to HTTPS.	Statement of policy and commitment  Statement about cybersecurity topic unrelated to the Security Incidents  Corporate optimism  Statement not made in connection with purchase or sale of securities
45	Marissa Mayer	10/20/2015	October 20, 2015 earnings call transcript	SAC ¶ 336	Just last week, we launched the new Yahoo! Mail mobile application to an extremely positive reception. In addition to focusing on back end improvements to improve speed and performance, we also refreshed the design, making Mail more beautiful and intuitive. We introduced multiple account support, making it easier for users to access their other e-mail accounts directly from Yahoo! Mail, and we took an industry-leading step towards a password-free future with the announcement of Yahoo! Account Key, which pushes notifications to your phone to provide a fast, convenient, and secure way to access your Yahoo! accounts without having to memorize a password. This also makes it significantly easier to protect our users' accounts going forward.	Statement about cybersecurity topic unrelated to the Security Incidents  Corporate optimism  Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
49	Not Identified	11/23/2015	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 345	As always, Yahoo is committed to gaining your trust. Yahoo takes your privacy seriously We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide product or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.  Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:  • We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.	Statement of policy and commitment Corporate optimism Aspirational Statement not made in connection with purchase or sale of securities
					<ul> <li>We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy &amp; Family Accounts for more information about our privacy practices for children under 13.</li> </ul>	
					• We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
50	Not Identified	11/23/2015	section of Yahoo's Website	¶ 346	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ().	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ().	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
			Yahoo Privacy		Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements.	Statement of policy and commitment
			Policy as it appeared in the "Policy Center" section of		These companies do not have any independent right to use or share this information without your consent.  Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you or in order to process this information for us.	Statement about cybersecurity topic unrelated to the Security Incidents  Statement not made in
51	Not Identified	11/23/2015	Yahoo's Website	¶ 347	Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee.	connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	<u>Text of Statement</u>	<u>Category(ies)</u>
54	Binu Ramakrish- nan (Security Engineer, Yahoo Mail)	3/22/2016	Yahoo's Website	¶ 354	At Yahoo, our users send and receive billions of emails everyday. We work to make Yahoo Mail easy to use, personalized, and secure for our hundreds of millions of users around the world. In line with our efforts to protect our users' data, our security team recently conducted a study to measure the deployment quality of SMTP STARTTLS deployments. We found that while the use of STARTTLS is common and widespread, the growth has slowed in recent years. Providers with good/valid certificates have better TLS settings compared to others, and we believe there is an important need to improve the quality of STARTTLS deployments to protect messages – and therefore, users – from active network attacks.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Aspirational Statement not made in connection with purchase or sale of securities
58	Not Identified	8/30/2016	Yahoo Privacy Policy as it appeared in the "Policy Center" section of Yahoo's Website	¶ 364	As always, Yahoo is committed to gaining your trust Yahoo takes your privacy seriously  We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.  We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.	Statement of policy and commitment Statement about cybersecurity topic unrelated to the Security Incidents Vague Aspirational Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC¶ No.	Text of Statement	<u>Category(ies)</u>
					Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:	
			Yahoo Privacy Policy as it appeared in the "Policy Center"		<ul> <li>We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality agreements. These companies may use your personal information to help Yahoo communicate with you about offers from Yahoo and our marketing partners. However, these companies do not have any independent right to share this information.</li> </ul>	
					• We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.	
					• We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or exercise our legal rights or defend against legal claims.	Statement of policy and commitment
					• We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of Yahoo's terms of use, or as otherwise required by law.	Statement about cybersecurity topic unrelated to the Security Incidents
59	Not Identified	8/30/2016	section of Yahoo's Website	¶ 365	We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will notify you before information about you is transferred and becomes subject to a different privacy policy.	Statement not made in connection with purchase or sale of securities

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Stmt. No.	Alleged Statement <u>Maker</u>	Date of Statement	Source(s)	SAC ¶ No.	Text of Statement	<u>Category(ies)</u>
					Protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust. We have taken the following measures to protect your information:	
					Transport Layer Security (TLS). We use TLS encryption when transmitting certain kinds of information, such as financial services information or payment information. An icon resembling a padlock is displayed in most browsers during TLS sessions.	
					Second Sign-in Verification. You may turn on a setting that requires a second piece of information such as a code sent via SMS - in addition to your password - when signing in to your account from a device or location we don't recognize. ()	
					On-Demand Passwords. Yahoo also offers on-demand passwords. By linking your mobile device to your account, you enable Yahoo to provide you with an on-demand password sent to your mobile phone, so you don't have to remember passwords anymore. ()	
					Secure Storage. We deploy industry standard physical, technical, and procedural safeguards that comply with relevant regulations to protect your personal information.	
					Vendors and Partners. To protect the security and privacy of your information, we may provide information to partners and vendors who work on our behalf or with us under confidentiality agreements. These companies do not have any independent right to use or share this information without your consent.	
					Access to Information. We limit access to personal information about you to those employees who we reasonably believe need to come into contact with that information to provide products or services to you	Statement of policy and commitment
			Yahoo Privacy Policy as it appeared in the "Policy Center"		or in order to process this information for us.  Education and Training. We have implemented a company-wide education and training program about security that is required of every Yahoo employee. ()	Statement about cybersecurity topic unrelated to the Security Incidents
60	Not Identified	8/30/2016	section of Yahoo's Website	¶ 366	Please note that no data transmission over the Internet or information storage technology can be guaranteed to be 100% secure. We continue to evaluate and implement enhancements in security technology and practices.	Statement not made in connection with purchase or sale of securities